

## **Analyte Methodwise Result Report**

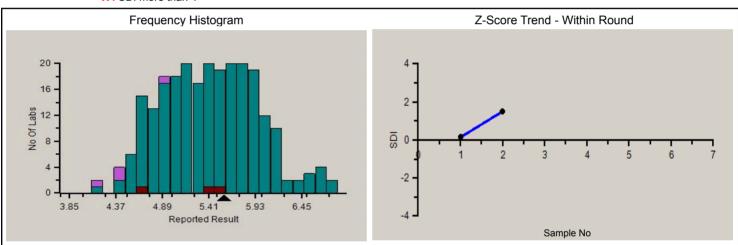
Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

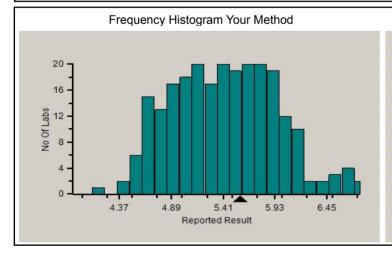
### Biochemistry, Albumin, g/dL

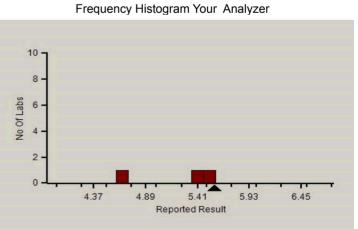
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	288	5.41	0.52	9.59	18
Bromcresol Green (BCG) - (Your Method)	283	5.42	0.52	9.50	18
Agappe Mispa ACE - (Your Analyzer)	3	5.19	0.52	10.05	

Your Result	5.58	SDI / z-Score	1.50
Assigned Value	4.94	Average SDI	0.82
SDPA	0.428	<b>Uncertainity of AV</b>	0.19
Standard Unit Result Val	5.58	%DEV	2.90

Note: # - Not evaluated / Bimodal distribution





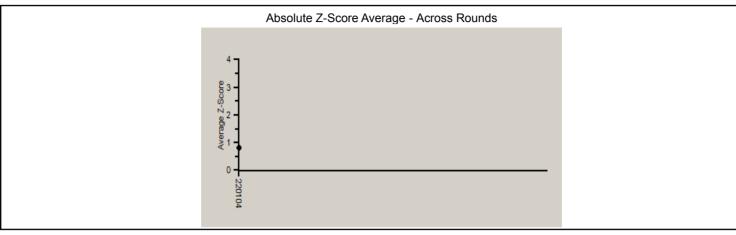






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

	umin					
		N	Mean	SD	CV%	Excluded
	All Analyzer	288	5.41	0.52	9.59	18
Your Analyzer :	Agappe Mispa ACE	3	5.19	0.52	10.05	
	Fuji Dri-Chem NX500/i	35	5.30	0.25	4.72	2
	Biosystems A15	29	5.85	0.53	9.02	7
	Roche cobas c 311	28	5.71	0.18	3.19	
	Erba EM 200	27	4.97	0.35	7.00	1
	Erba EM 200	26	4.96	0.35	7.07	1
	Fuji Dri-Chem 4000i	17	5.38	0.28	5.15	
	ERBA XL-640	16	4.84	0.24	4.86	

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
- Review for random error & take action if appropriate Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
  - All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
   Unacceptable performance, Review for systematic error
- All failed
- Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

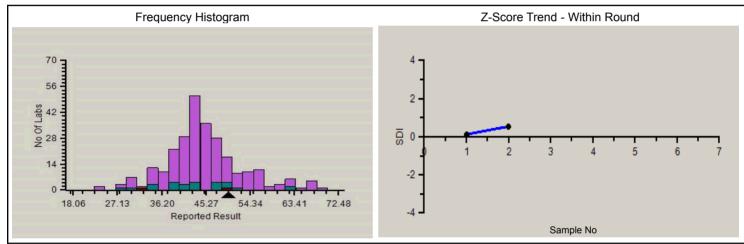
Lab:650Cycle No:220104Lab Name:DR.KAUSHIK PATH LABSSample No:2

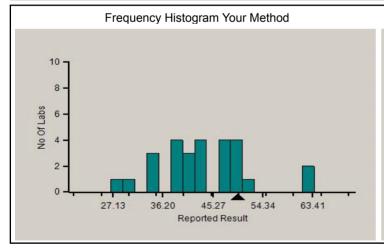
#### Biochemistry, ALP, U/L

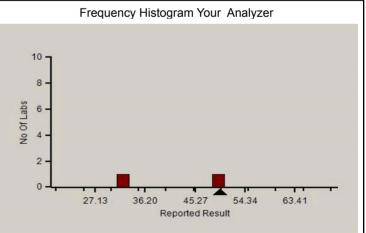
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	290	45.39	9.03	19.90	20
IFCC - (Your Method)	33	42.54	10.09	23.71	5
Agappe Mispa ACE - (Your Analyzer)	3	55.37	25.54	46.13	

Evaluation Based On - Equipment wise Peer Grouping						
Your Result	49.90	SDI / z' Score	0.54			
Assigned Value	42.50	Average SDI	0.34			
SDPA	13.700	Uncertainity of AV	4.13			
Standard Unit Result Val	49.90	%DEV	17.29			

Note: # - Not evaluated / Bimodal distribution





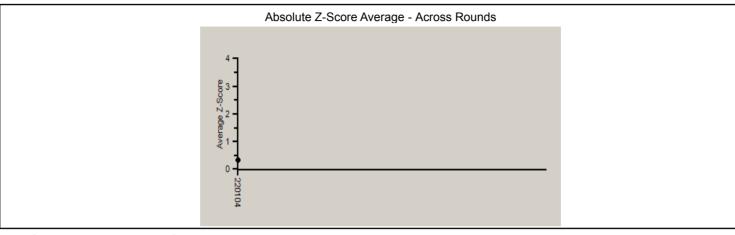






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, ALP								
		N	Mean	SD	CV%	Excluded		
	All Analyzer	290	45.39	9.03	19.90	20		
Your Analyzer :	Agappe Mispa ACE	3	55.37	25.54	46.13			
	Fuji Dri-Chem NX500/i	38	49.35	7.51	15.22	4		
	Biosystems A15	29	44.53	8.24	18.50	3		
	Roche cobas c 311	28	42.99	2.99	6.95			
	Erba EM 200	25	43.22	7.01	16.23	2		
	Erba EM 200	24	43.18	7.18	16.62	2		
	Fuji Dri-Chem 4000i	17	47.44	7.90	16.65	1		
	ERBA XL-640	16	41.75	4.11	9.84			

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

One out of two pass
 Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

• All pass

· All failed

- Acceptable performance

Two out of three passOne out of three pass

Review for random error & take action if appropriate
 Unacceptable performance, Review for systematic error
 Unacceptable performance. Review for systematic error





## **Analyte Methodwise Result Report**

 Lab:
 650
 Cycle No:
 220104

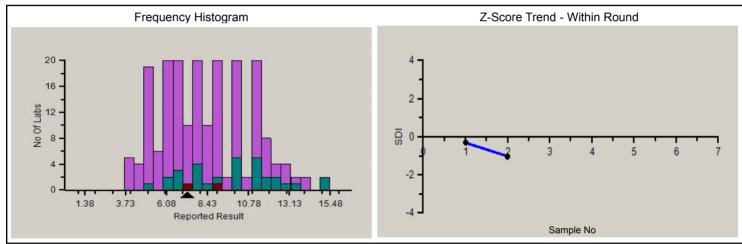
 Lab Name:
 DR.KAUSHIK PATH LABS
 Sample No:
 2

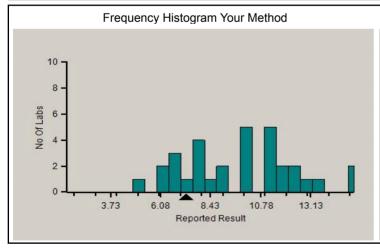
### Biochemistry, ALT, U/L

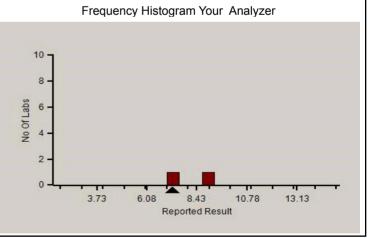
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	292	8.45	2.34	27.72	31
IFCC-Kinetic - (Your Method)	38	9.83	2.60	26.40	7
Agappe Mispa ACE - (Your Analyzer)	3	8.20	1.28	15.62	1

Evaluation Based On - Equipment w	ise Peer Grouping		
Your Result	7.29	SDI / z' Score	-1.02
Assigned Value	9.43	Average SDI	-0.67
SDPA	2.100	Uncertainity of AV	0.45
Standard Unit Result Val	7.29	%DEV	-25.85

Note: # - Not evaluated / Bimodal distribution





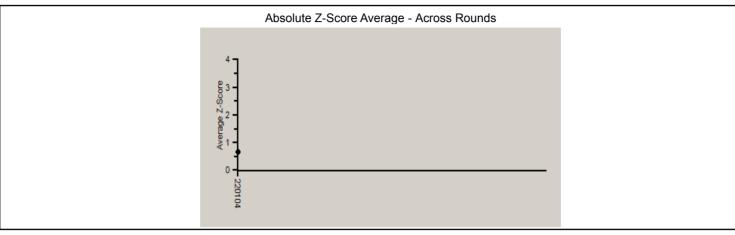






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, ALT	•					
		N	Mean	SD	CV%	Excluded
	All Analyzer	292	8.45	2.34	27.72	31
Your Analyzer :	Agappe Mispa ACE	3	8.20	1.28	15.62	1
	Fuji Dri-Chem NX500/i	37	10.19	1.00	9.77	
	Biosystems A15	29	9.62	2.80	29.14	5
	Roche cobas c 311	28	7.11	1.19	16.71	
	Erba EM 200	27	8.80	3.02	34.33	4
	Erba EM 200	26	8.96	2.99	33.32	4
	Fuji Dri-Chem 4000i	17	10.12	1.17	11.52	
	ERBA XL-640	16	8.59	2.48	28.86	3

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
- Review for random error & take action if appropriate Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
  - All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
- All failed
- Unacceptable performance, Review for systematic error
   Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

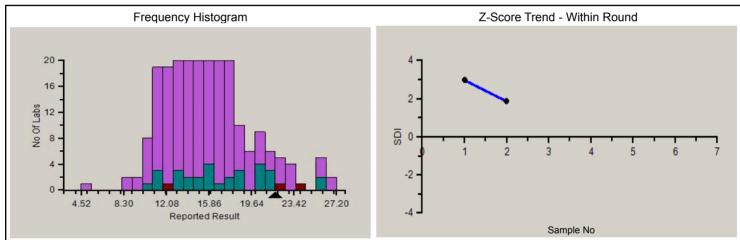
Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

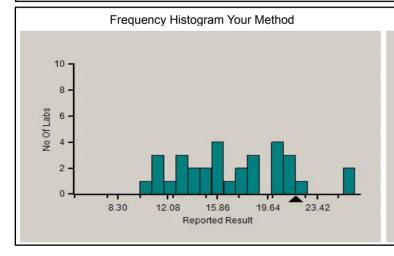
#### Biochemistry, AST, U/L

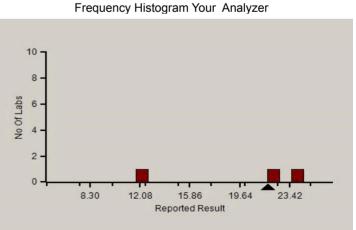
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	285	15.91	3.73	23.46	13
IFCC-Kinetic - (Your Method)	36	17.65	5.09	28.86	2
Agappe Mispa ACE - (Your Analyzer)	3	19.47	6.43	33.01	

Your Result	21.80	SDI / z-Score	1.86
Assigned Value	15.50	Average SDI	2.42
SDPA	3.388	<b>Uncertainity of AV</b>	1.28
Standard Unit Result Val	21.80	%DEV	23.51

Note: # - Not evaluated / Bimodal distribution





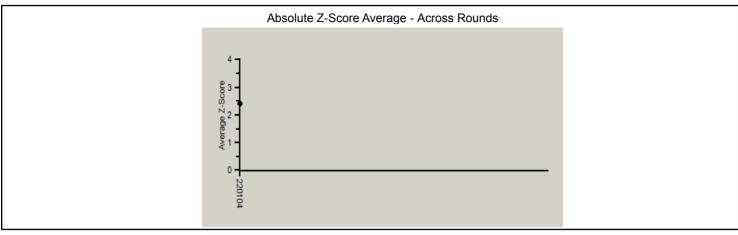






### **Analyte Methodwise Result Report**

Lab:650Cycle No:220104Lab Name:DR.KAUSHIK PATH LABSSample No:2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, AST								
		N	Mean	SD	CV%	Excluded		
	All Analyzer	285	15.91	3.73	23.46	13		
Your Analyzer :	Agappe Mispa ACE	3	19.47	6.43	33.01			
	Fuji Dri-Chem NX500/i	37	16.58	0.97	5.86			
	Biosystems A15	28	17.75	5.10	28.74	3		
	Erba EM 200	26	17.96	3.84	21.38	3		
	Roche cobas c 311	26	12.91	1.96	15.16			
	Erba EM 200	25	17.95	3.93	21.89	3		
	Fuji Dri-Chem 4000i	17	16.29	0.99	6.05			
	Roche cobas c 111	17	13.16	1.42	10.76			

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
- Review for random error & take action if appropriate Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
  - All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
   Unacceptable performance, Review for systematic error
- All failed
- Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

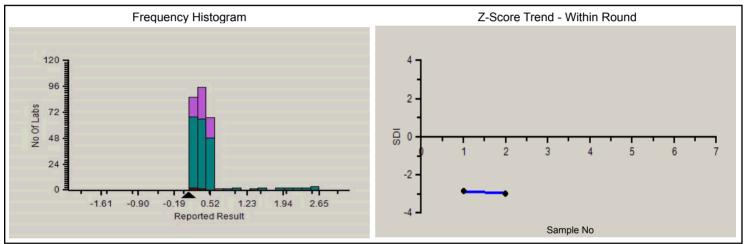
Lab:650Cycle No:220104Lab Name:DR.KAUSHIK PATH LABSSample No:2

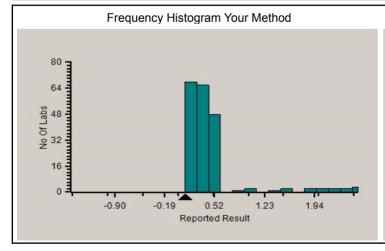
#### Biochemistry, Bilirubin Direct, mg/dl

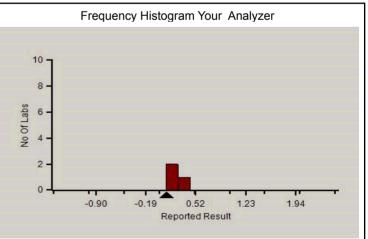
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	286	0.52	0.72	137.50	14
Diazotization - (Your Method)	219	0.58	0.81	139.52	11
Agappe Mispa ACE - (Your Analyzer)	3	0.15	0.09	60.13	

Your Result	0.10	SDI / z' Score	-2.96
Assigned Value	0.46	Average SDI	-2.96
SDPA	0.120	<b>Uncertainity of AV</b>	0.01
Standard Unit Result Val	0.10	%DEV	-82.67

Note: # - Not evaluated / Bimodal distribution





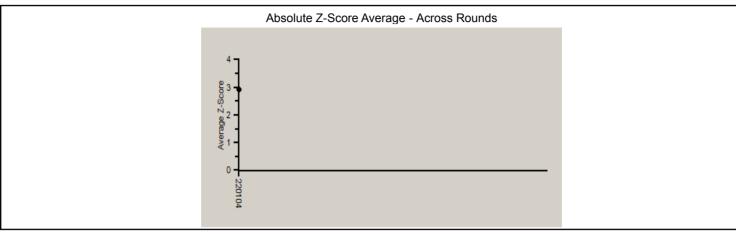






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, Bilirubin Direct								
		N	Mean	SD	CV%	Excluded		
	All Analyzer	286	0.52	0.72	137.50	14		
Your Analyzer :	Agappe Mispa ACE	3	0.15	0.09	60.13			
	Fuji Dri-Chem NX500/i	36	0.11	0.02	22.64	2		
	Biosystems A15	29	2.23	0.92	41.35	4		
	Erba EM 200	27	0.29	0.08	27.84	1		
	Roche cobas c 311	27	0.45	0.08	17.30			
	Erba EM 200	26	0.30	0.08	26.35	1		
	Fuji Dri-Chem 4000i	17	0.10	0.00	0.00			
	ERBA XL-640	16	0.31	0.07	22.93			

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
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- b) Reported on 2 samples:
  - All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
   Unacceptable performance, Review for systematic error
- All failed
- Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

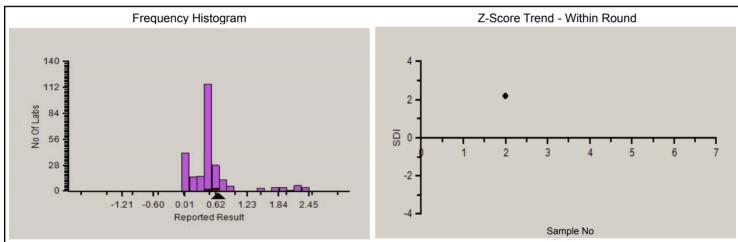
Lab:650Cycle No:220104Lab Name:DR.KAUSHIK PATH LABSSample No:2

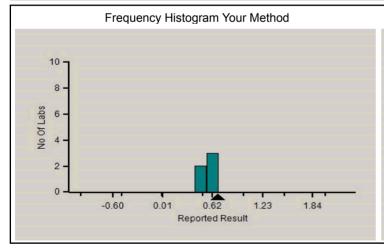
#### Biochemistry, Bilirubin Total, mg/dl

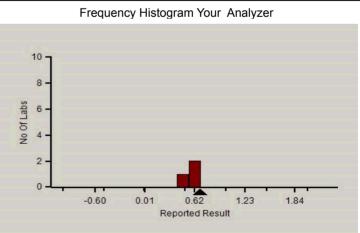
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	287	0.63	0.61	97.60	28
TAB - (Your Method)	5	0.57	0.10	16.78	
Agappe Mispa ACE - (Your Analyzer)	3	0.60	0.08	12.44	

Your Result	0.68	SDI / z' Score	2.18
Assigned Value	0.44	Average SDI	2.18
SDPA	0.110	<b>Uncertainity of AV</b>	0.03
Standard Unit Result Val	0.68	%DEV	20.14

Note: # - Not evaluated / Bimodal distribution





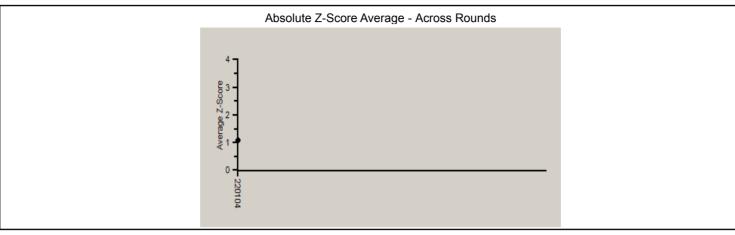






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, Bilirubin Total								
		N	Mean	SD	CV%	Excluded		
	All Analyzer	287	0.63	0.61	97.60	28		
Your Analyzer :	Agappe Mispa ACE	3	0.60	0.08	12.44			
	Fuji Dri-Chem NX500/i	37	0.12	0.05	39.52	3		
	Biosystems A15	29	2.13	0.50	23.21	1		
	Roche cobas c 311	29	0.50	0.03	6.65			
	Erba EM 200	26	0.43	0.12	26.91	1		
	Erba EM 200	25	0.44	0.12	26.90	1		
	Fuji Dri-Chem 4000i	17	0.11	0.04	30.97	2		
	ERBA XL-640	15	0.51	0.12	23.23			

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
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- b) Reported on 2 samples:
  - All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
   Unacceptable performance, Review for systematic error
- All failed
- Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

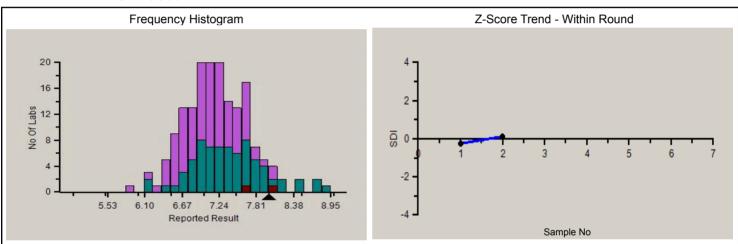
Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

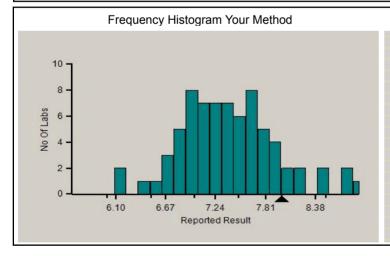
#### Biochemistry, Calcium, mg/dl

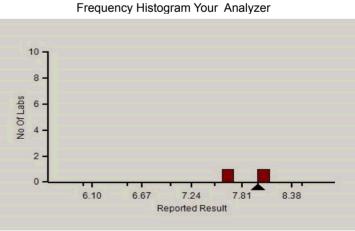
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	210	7.23	0.57	7.90	4
Arsenazo III - (Your Method)	75	7.42	0.59	7.95	2
Agappe Mispa ACE - (Your Analyzer)	3	7.80	0.28	3.63	1

Evaluation Based On - Equipment wise Peer Grouping						
Your Result	8.00	SDI / z-Score	0.12			
Assigned Value	7.90	Average SDI	-0.07			
SDPA	0.834	<b>Uncertainity of AV</b>	0.27			
Standard Unit Result Val	8.00	%DEV	7.85			

Note: # - Not evaluated / Bimodal distribution





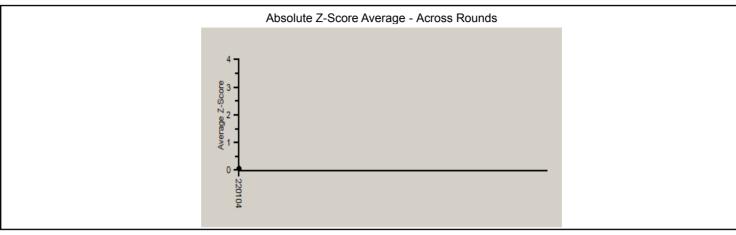






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, Calcium								
		N	Mean	SD	CV%	Excluded		
	All Analyzer	210	7.23	0.57	7.90	4		
Your Analyzer :	Agappe Mispa ACE	3	7.80	0.28	3.63	1		
	Fuji Dri-Chem NX500/i	35	6.98	0.42	5.97			
	Roche cobas c 311	26	7.10	0.27	3.80	1		
	Fuji Dri-Chem 4000i	18	7.14	0.38	5.34			
	Fuji Dri-Chem 4000i	17	7.12	0.38	5.40			
	Roche cobas c 111	15	7.15	0.32	4.44			
	Erba EM 200	14	7.56	0.79	10.48			
	Erba EM 200	13	7.55	0.82	10.91			

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass

- Acceptable performance

One out of two pass
 Both failed

Review for random error & take action if appropriate
 Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

• All pass

- Acceptable performance

Two out of three passOne out of three pass

Review for random error & take action if appropriate
 Unacceptable performance, Review for systematic error

All failed

Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

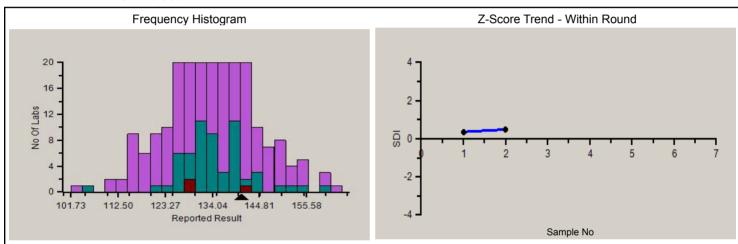
Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

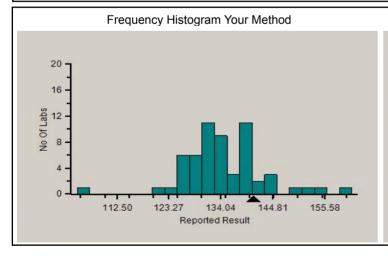
### Biochemistry, Cholesterol, mg/dl

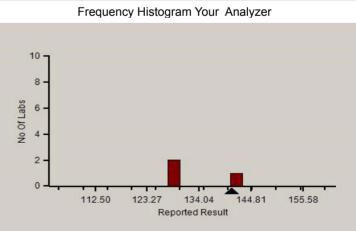
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	285	134.16	10.66	7.94	11
CHOD-PAP - (Your Method)	61	135.14	9.54	7.06	2
Agappe Mispa ACE - (Your Analyzer)	3	132.87	6.87	5.17	

Your Result	140.80	SDI / z' Score	0.49
Assigned Value	135.73	Average SDI	0.43
SDPA	10.300	Uncertainity of AV	0.69
Standard Unit Result Val	140.80	%DEV	4.19

Note: # - Not evaluated / Bimodal distribution





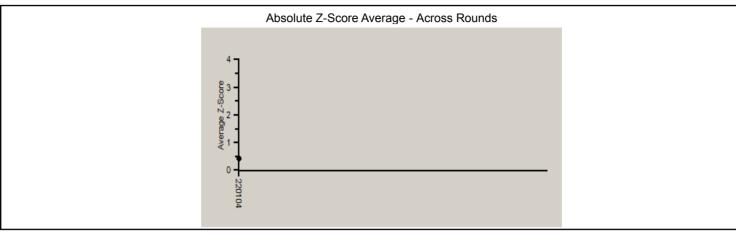






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, Cholesterol								
		N	Mean	SD	CV%	Excluded		
	All Analyzer	285	134.16	10.66	7.94	11		
Your Analyzer :	Agappe Mispa ACE	3	132.87	6.87	5.17			
	Fuji Dri-Chem NX500/i	35	127.85	7.30	5.71	1		
	Biosystems A15	28	136.41	11.03	8.08	3		
	Roche cobas c 311	28	137.85	6.30	4.57			
	Erba EM 200	26	132.19	10.42	7.88	2		
	Erba EM 200	25	132.33	10.63	8.03	2		
	Fuji Dri-Chem 4000i	17	131.78	8.33	6.32			
	ERBA XL-640	16	129.31	6.57	5.08			

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
- Review for random error & take action if appropriate Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
  - All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
- All failed
- Unacceptable performance, Review for systematic error
   Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

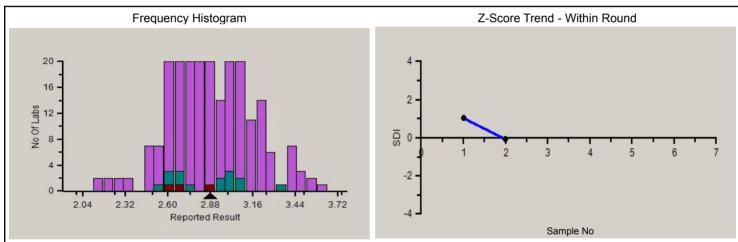
Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

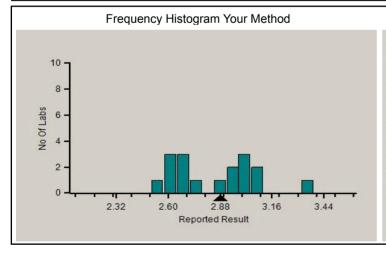
#### Biochemistry, Creatinine, mg/dl

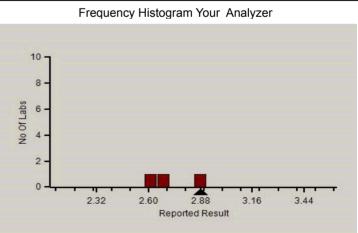
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	288	2.89	0.27	9.43	8
Modified Jaffe - (Your Method)	20	2.85	0.23	8.00	3
Agappe Mispa ACE - (Your Analyzer)	3	2.73	0.14	5.21	

Your Result	2.88	SDI / z' Score	-0.08
Assigned Value	2.90	Average SDI	0.48
SDPA	0.220	<b>Uncertainity of AV</b>	0.02
Standard Unit Result Val	2.88	%DEV	1.02

Note: # - Not evaluated / Bimodal distribution





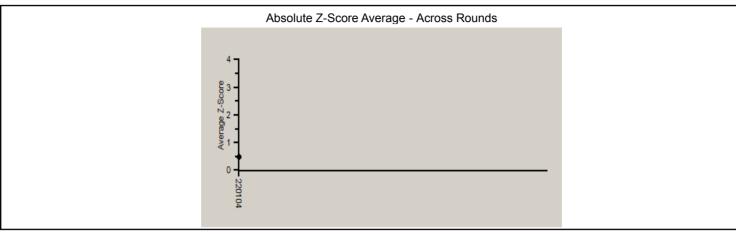






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, Creatinine								
		N	Mean	SD	CV%	Excluded		
	All Analyzer	288	2.89	0.27	9.43	8		
Your Analyzer :	Agappe Mispa ACE	3	2.73	0.14	5.21	-		
	Fuji Dri-Chem NX500/i	36	2.70	0.13	4.92			
	Biosystems A15	29	2.97	0.32	10.86	5		
	Roche cobas c 311	28	2.96	0.14	4.77			
	Erba EM 200	27	2.82	0.30	10.49			
	Erba EM 200	26	2.82	0.30	10.66			
	Fuji Dri-Chem 4000i	18	2.77	0.13	4.83			
	Roche cobas c 111	16	2.87	0.16	5.57			

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
- Review for random error & take action if appropriate Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
  - All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
   Unacceptable performance, Review for systematic error
- All failed
- Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

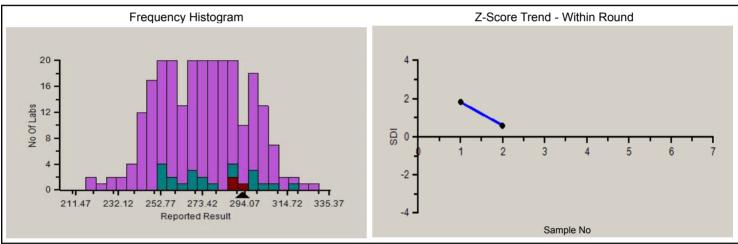
Report Date: 23/05/2022 Sample Date: 26-04-2022

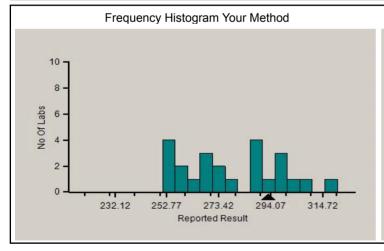
#### Biochemistry, Glucose, mg/dl

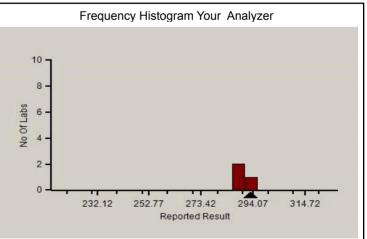
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	288	273.36	20.70	7.57	8
GPO-POD - (Your Method)	25	279.23	19.23	6.89	1
Agappe Mispa ACE - (Your Analyzer)	3	288.85	3.75	1.30	

Your Result	293.10	SDI / z' Score	0.60
Assigned Value	281.20	Average SDI	1.21
SDPA	19.700	<b>Uncertainity of AV</b>	2.03
Standard Unit Result Val	293.10	%DEV	4.97

Note: # - Not evaluated / Bimodal distribution





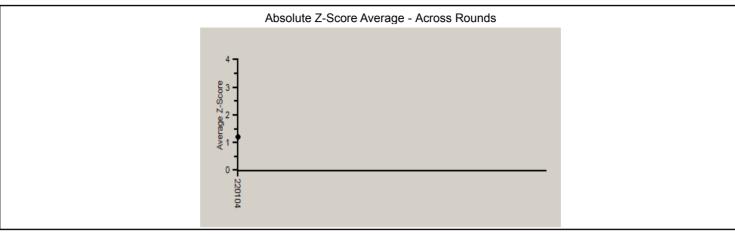






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, Glucose								
		N	Mean	SD	CV%	Excluded		
	All Analyzer	288	273.36	20.70	7.57	8		
Your Analyzer :	Agappe Mispa ACE	3	288.85	3.75	1.30			
	Fuji Dri-Chem NX500/i	35	253.58	10.47	4.13			
	Biosystems A15	29	276.96	22.69	8.19	3		
	Roche cobas c 311	28	275.14	14.75	5.36			
	Erba EM 200	26	288.56	17.04	5.90	1		
	Erba EM 200	25	288.48	17.40	6.03	1		
	Fuji Dri-Chem 4000i	18	252.48	11.47	4.54			
	ERBA XL-640	16	290.74	14.09	4.85			

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass

- Acceptable performance

One out of two pass
 Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

• All pass

- Acceptable performance

Two out of three passOne out of three pass

- Review for random error & take action if appropriate

All failed

Unacceptable performance, Review for systematic error
 Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

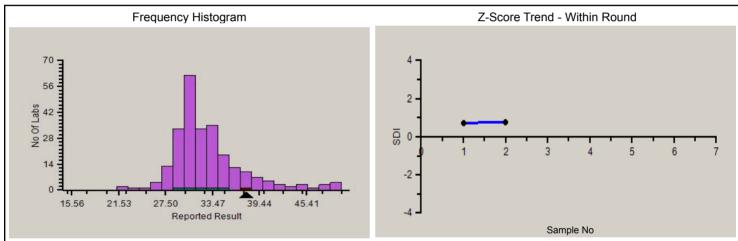
Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

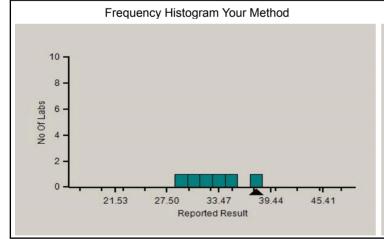
#### Biochemistry, HDL, mg/dl

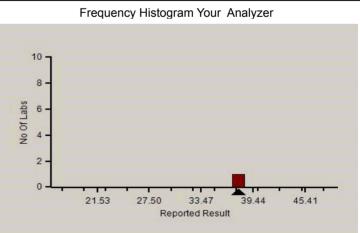
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	266	33.48	6.00	17.91	9
Selective Inhibition Method - (Your Method)	6	33.13	3.19	9.64	
Agappe Mispa ACE - (Your Analyzer)	1				

Your Result	37.80	SDI / z' Score	0.78
Assigned Value	33.68	Average SDI	0.75
SDPA	5.300	<b>Uncertainity of AV</b>	0.63
Standard Unit Result Val	37.80	%DEV	14.11

Note: # - Not evaluated / Bimodal distribution





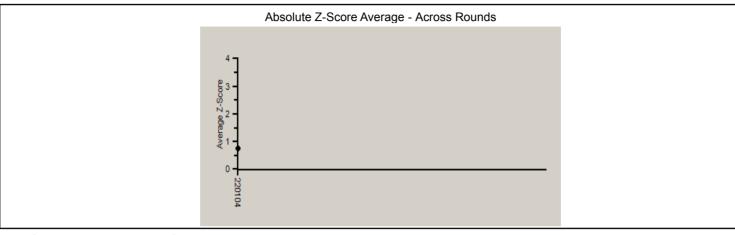






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, HDL								
		N	Mean	SD	CV%	Excluded		
	All Analyzer	266	33.48	6.00	17.91	9		
Your Analyzer :	Agappe Mispa ACE	1		-				
	Fuji Dri-Chem NX500/i	33	32.22	1.79	5.56	1		
	Roche cobas c 311	28	29.98	1.44	4.79			
	Erba EM 200	26	33.99	4.89	14.39	1		
	Biosystems A15	25	42.76	11.37	26.60	3		
	Erba EM 200	25	34.06	4.98	14.63	1		
	ERBA XL-640	16	33.64	3.06	9.08			
	Fuji Dri-Chem 4000i	15	32.07	1.71	5.32			
	Roche cobas c 111	15	30.13	1.60	5.32			

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
  - One out of two pass
     Both failed
- Review for random error & take action if appropriate Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
  - · All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
   Unacceptable performance, Review for systematic error
- All failed
- Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

 Lab:
 650
 Cycle No:
 220104

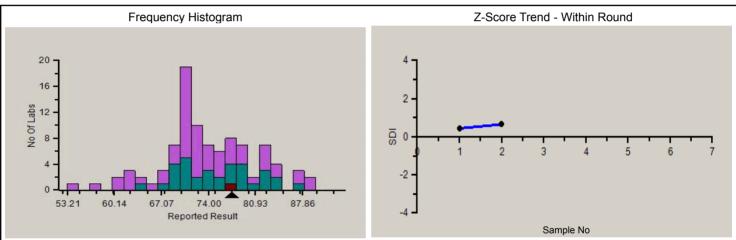
 Lab Name:
 DR.KAUSHIK PATH LABS
 Sample No:
 2

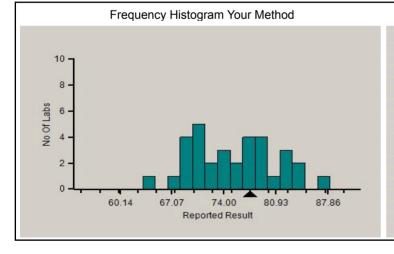
#### Biochemistry, LDL, mg/dl

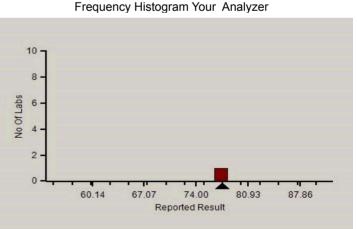
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	98	74.00	6.96	9.41	4
Calculated - (Your Method)	35	75.59	5.78	7.65	3
Agappe Mispa ACE - (Your Analyzer)	1				

Your Result	77.50	SDI / z-Score	0.65
Assigned Value	73.83	Average SDI	0.55
SDPA	5.640	<b>Uncertainity of AV</b>	0.94
Standard Unit Result Val	77.50	%DEV	2.53

Note: # - Not evaluated / Bimodal distribution





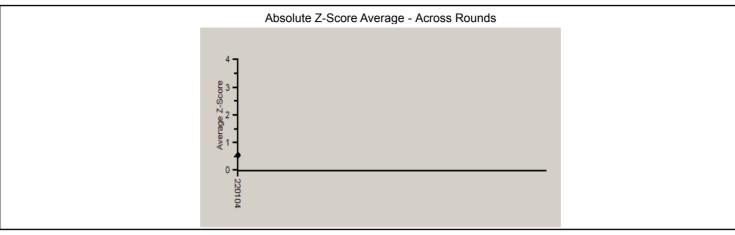






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, LDL	-					
		N	Mean	SD	CV%	Excluded
	All Analyzer	98	74.00	6.96	9.41	4
Your Analyzer :	Agappe Mispa ACE	1				
	Roche cobas c 311	21	73.41	4.07	5.54	1
	Erba EM 200	10	77.27	8.71	11.28	1
	ERBA XL-640	8	73.25	4.32	5.90	1
	Roche cobas 6000	8	70.69	1.87	2.65	
	Roche cobas INTEGRA	8	74.49	6.54	8.78	
	Horiba ABX Pentra C200	5	59.83	3.74	6.25	
	Roche cobas 8000	5	72.13	6.04	8.37	
	Roche cobas c 111	5	73.72	7.09	9.61	

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
- Review for random error & take action if appropriate Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
  - · All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
- All failed
- Unacceptable performance, Review for systematic error Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

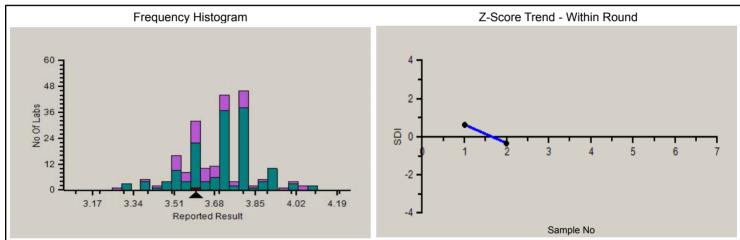
Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

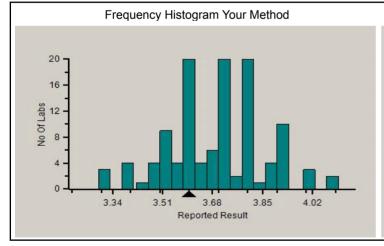
#### Biochemistry, Potassium, mmol/L

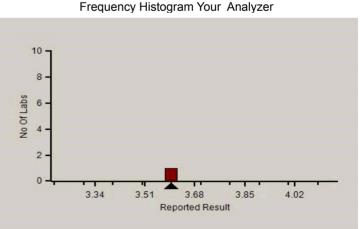
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	218	3.68	0.17	4.53	4
ISE direct - (Your Method)	159	3.69	0.17	4.53	4
Acculite II - (Your Analyzer)	1				

Evaluation Based On - Method wise	Peer Grouping		
Your Result	3.60	SDI / z' Score	-0.33
Assigned Value	3.70	Average SDI	0.16
SDPA	0.310	<b>Uncertainity of AV</b>	0.01
Standard Unit Result Val	3.60	%DEV	-2.36

Note: # - Not evaluated / Bimodal distribution





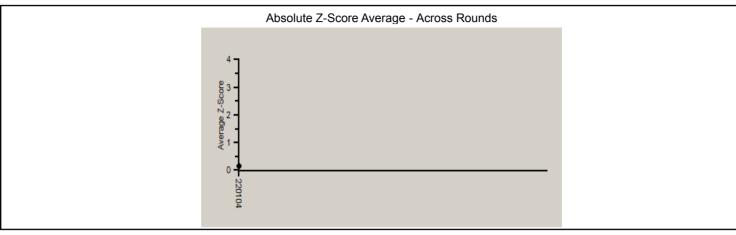






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

		N	Mean	SD	CV%	Excluded
	All Analyzer	218	3.68	0.17	4.53	4
Your Analyzer :	Acculite II	1				
	Fuji Dri-Chem NX500/i	41	3.72	0.14	3.73	
	Fuji Dri-Chem 4000i	19	3.72	0.17	4.60	
	Roche cobas c 311	19	3.69	0.16	4.26	
	Fuji Dri-Chem 4000i	18	3.70	0.16	4.35	
	Roche AVL 9180	18	3.76	0.12	3.22	
	EasyLyte	10	3.57	0.18	5.05	
	BeneSphera Electrolyte Aanalyzer	10	3.57	0.15	4.15	1
	Bene Sphera C73	8	3.64	0.16	4.40	

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
- Review for random error & take action if appropriate Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
  - · All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
- All failed
- Unacceptable performance, Review for systematic error Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

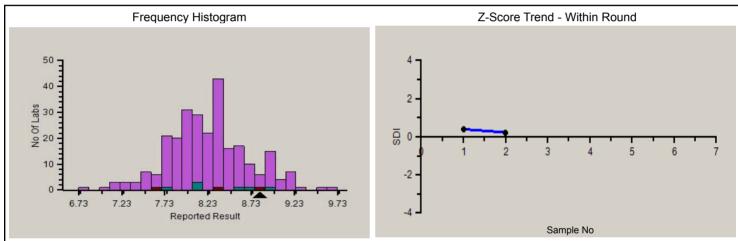
Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

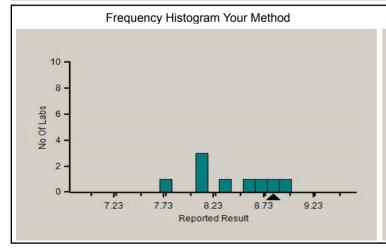
#### Biochemistry, Total Protein, g/dL

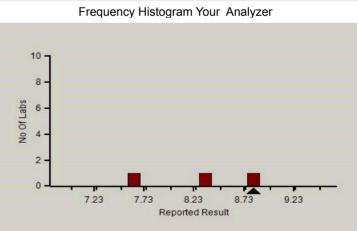
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	282	8.23	0.49	5.99	13
Modified Biuret end point - (Your Method)	9	8.39	0.39	4.66	
Agappe Mispa ACE - (Your Analyzer)	3	8.24	0.62	7.49	

Your Result	8.83	SDI / z-Score	0.23
Assigned Value	8.69	Average SDI	0.32
SDPA	0.583	Uncertainity of AV	0.19
Standard Unit Result Val	8.83	%DEV	5.19

Note: # - Not evaluated / Bimodal distribution





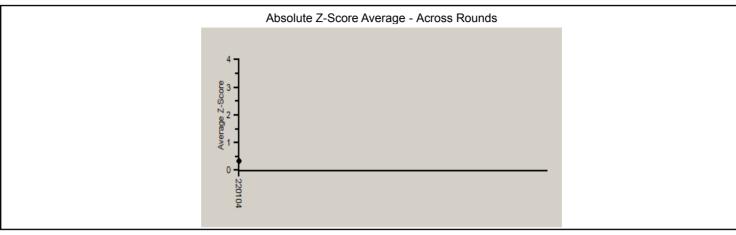






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

			M	0.0	O) /0/	Escalus da al
		N	Mean	SD	CV%	Excluded
	All Analyzer	282	8.23	0.49	5.99	13
Your Analyzer :	Agappe Mispa ACE	3	8.24	0.62	7.49	
	Fuji Dri-Chem NX500/i	36	8.31	0.29	3.49	2
	Biosystems A15	29	8.33	0.67	8.05	4
	Roche cobas c 311	28	8.12	0.25	3.03	
	Erba EM 200	25	8.46	0.54	6.37	3
	Erba EM 200	24	8.42	0.52	6.12	3
	Fuji Dri-Chem 4000i	17	8.29	0.31	3.69	
	ERBA XL-640	16	8.55	0.49	5.67	

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
- Review for random error & take action if appropriate Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
  - All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
- All failed
- Unacceptable performance, Review for systematic error
   Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

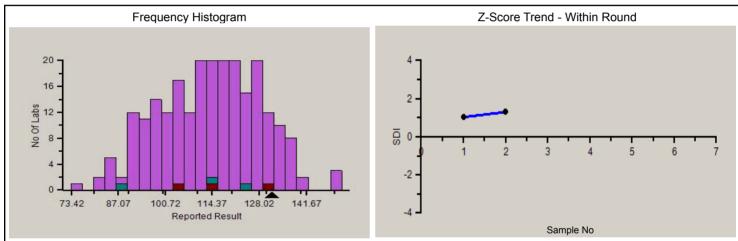
Lab: 650
Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS
Sample No: 2

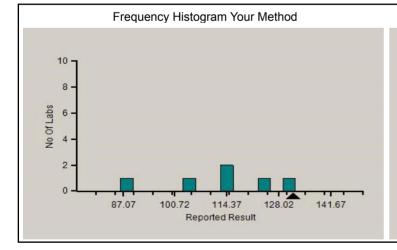
### Biochemistry, Triglycerides, mg/dl

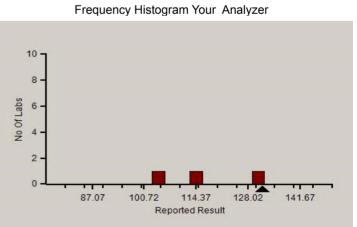
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	281	114.44	13.60	11.88	7
GPO-TOPS - (Your Method)	6	113.07	15.39	13.61	
Agappe Mispa ACE - (Your Analyzer)	3	116.80	13.82	11.83	

Your Result	131.70	SDI / z' Score	1.30
Assigned Value	118.92	Average SDI	1.17
SDPA	9.800	Uncertainity of AV	0.94
Standard Unit Result Val	131.70	%DEV	16.48

Note: # - Not evaluated / Bimodal distribution





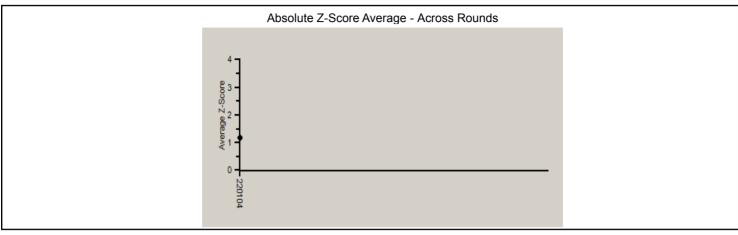






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, Triglycerides								
		N	Mean	SD	CV%	Excluded		
	All Analyzer	281	114.44	13.60	11.88	7		
Your Analyzer :	Agappe Mispa ACE	3	116.80	13.82	11.83			
	Fuji Dri-Chem NX500/i	34	122.85	7.75	6.31			
	Biosystems A15	29	104.42	15.30	14.65	2		
	Roche cobas c 311	28	119.82	6.75	5.63			
	Erba EM 200	25	100.00	10.80	10.80			
	Erba EM 200	24	99.73	10.95	10.98			
	ERBA XL-640	16	105.23	9.99	9.50	1		
	Fuji Dri-Chem 4000i	16	120.75	7.24	6.00			

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

- a) Reported on 2 samples:
  - Two out of two pass
- Acceptable performance
- One out of two pass
   Both failed
- Review for random error & take action if appropriate Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
  - All pass
- Acceptable performance
- Two out of three passOne out of three pass
- Review for random error & take action if appropriate
- All failed
- Unacceptable performance, Review for systematic error
   Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

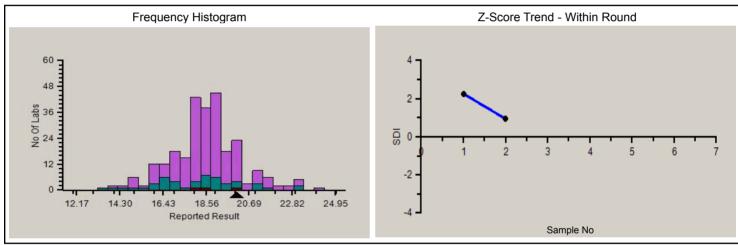
Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

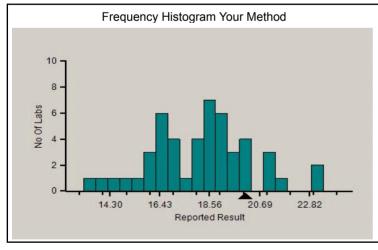
#### Biochemistry, Urea, mg/dl

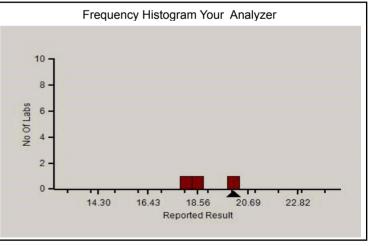
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	288	18.63	2.03	10.91	20
Urease, UV - (Your Method)	52	18.27	2.51	13.76	2
Agappe Mispa ACE - (Your Analyzer)	3	18.97	1.03	5.41	

Evaluation Based On - Equipment wise Peer Grouping						
Your Result	20.10	SDI / z' Score	0.94			
Assigned Value	18.62	Average SDI	1.60			
SDPA	1.570	<b>Uncertainity of AV</b>	0.16			
Standard Unit Result Val	20.10	%DEV	10.05			

Note: # - Not evaluated / Bimodal distribution





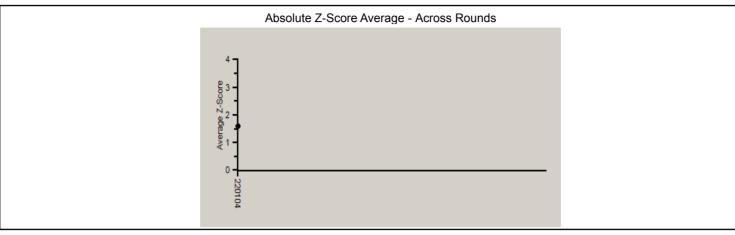






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, Urea							
		N	Mean	SD	CV%	Excluded	
	All Analyzer	288	18.63	2.03	10.91	20	
Your Analyzer :	Agappe Mispa ACE	3	18.97	1.03	5.41		
	Fuji Dri-Chem NX500/i	36	18.96	1.07	5.64	4	
	Biosystems A15	29	17.40	1.84	10.57	2	
	Roche cobas c 311	28	18.91	1.17	6.16	1	
	Erba EM 200	26	20.61	2.15	10.42	1	
	Erba EM 200	25	20.79	1.98	9.54	1	
	Fuji Dri-Chem 4000i	17	18.84	0.87	4.63	2	
	ERBA XL-640	16	18.08	1.06	5.89		

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass

- Acceptable performance

One out of two pass
 Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

• All pass

- Acceptable performance

Two out of three passOne out of three pass

- Review for random error & take action if appropriate
- Unacceptable performance, Review for systematic error

All failed

Unacceptable performance, Review for systematic error





## **Analyte Methodwise Result Report**

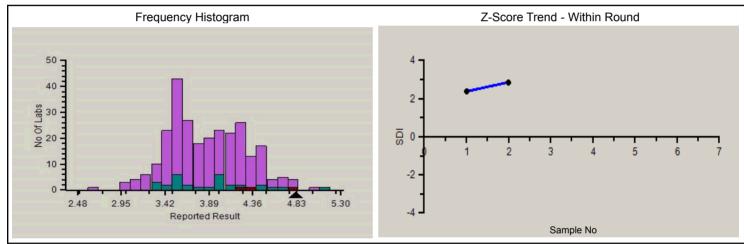
Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2

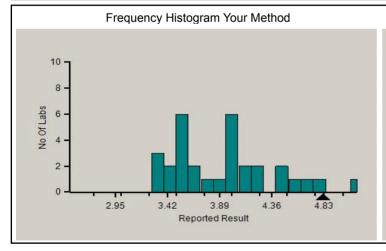
### Biochemistry, Uric Acid, mg/dl

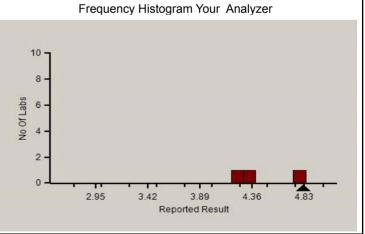
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	286	3.89	0.47	11.97	15
Uricase - POD - (Your Method)	38	4.12	0.74	17.97	4
Agappe Mispa ACE - (Your Analyzer)	3	4.44	0.33	7.50	

Evaluation Based On - Equipment wise Peer Grouping						
Your Result	4.82	SDI / z' Score	2.86			
Assigned Value	3.62	Average SDI	2.62			
SDPA	0.420	<b>Uncertainity of AV</b>	0.03			
Standard Unit Result Val	4.82	%DEV	17.02			

Note: # - Not evaluated / Bimodal distribution





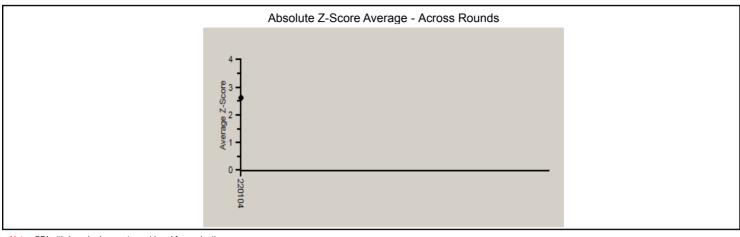






### **Analyte Methodwise Result Report**

Lab: 650 Cycle No: 220104
Lab Name: DR.KAUSHIK PATH LABS Sample No: 2



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

Biochemistry, Urio	Acid					
		N	Mean	SD	CV%	Excluded
	All Analyzer	286	3.89	0.47	11.97	15
Your Analyzer :	Agappe Mispa ACE	3	4.44	0.33	7.50	
	Fuji Dri-Chem NX500/i	37	4.17	0.21	5.01	
	Biosystems A15	29	4.05	0.39	9.53	3
	Roche cobas c 311	26	3.52	0.21	6.04	
	Erba EM 200	25	4.02	0.24	5.85	2
	Erba EM 200	24	4.01	0.24	5.98	2
	Fuji Dri-Chem 4000i	20	4.08	0.32	7.94	1
	ERBA XL-640	16	4.12	0.33	7.91	1

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SDI or more then it is an action alert flag.

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass - Accep

- Acceptable performance

One out of two pass
 Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

• All pass

- Acceptable performance

Two out of three passOne out of three pass

- Review for random error & take action if appropriate

All failed

Unacceptable performance, Review for systematic error
 Unacceptable performance, Review for systematic error

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