



# Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD MANDI (1237)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 240104 and Sample No 01

Report Date : 10/07/2024

Analyte	Instrument	Result Value	Standard Unit	Z-Score
No Outlier				
Legend @ : z score $\leq$ 2.0 - Acceptable ! : 2.0 < z score < 3.0 - Warning X : z score $\geq$ 3 - Unacceptable # : Not Evaluated ⌚ : Delayed Result Entry * : Not considered for evaluation.				

Problem Classification: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Corrective Action: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Reviewed by: \_\_\_\_\_

Dated: \_\_\_\_\_

Instrument : Diasys 200 Pro

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Urea	mg/dl	40.90	40.67	0.86	0.47
@ Creatinine	mg/dl	1.00	0.85	0.38	0.58
@ Bilirubin Total	mg/dl	0.20	0.45	-1.27	-1.28
@ Bilirubin Direct	mg/dl	0.20	0.22	-0.30	0.90
@ Total Protein	g/dL	7.54	6.81	1.68	1.04
@ Albumin	g/dL	4.20	4.20	0.37	0.34
@ Uric Acid	mg/dl	4.26	4.36	-0.50	-0.58
@ Calcium	mg/dl	8.49	8.82	-0.60	-0.37
@ Cholesterol	mg/dl	170.00	170.36	-0.20	-0.30
@ Triglycerides	mg/dl	148.00	137.36	0.53	0.89
@ HDL	mg/dl	28.70	31.25	-0.98	-1.07
@ LDL	mg/dl	111.70	99.01	1.08	0.96
@ ALT	U/L	19.80	21.41	0.06	4.25
@ AST	U/L	43.97	41.16	0.78	0.59
@ ALP	U/L	60.40	70.28	-1.43	-0.57
@ Chloride	mmol/L	104.40	--	-1.17	-0.82
@ Sodium	mmol/L	159.90	--	-0.23	0.01
@ Potassium	mmol/L	6.09	6.45	-0.25	-0.13

Legend @ : Acceptable

! : 2.0 < z score < 3.0 - Warning

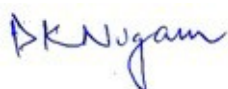
X : z score ≥3 - Unacceptable

# : Not Evaluated

⊙ : Delayed Result Entry

\* : Not considered for evaluation.

Total Parameters	18
Not Evaluated Parameters	0
Evaluated Parameters	18
Outlier Parameters (X)	0
EQAS Score Biochemistry	100.00 %



**Dr Puneet Kumar Nigam**  
PT coordinator & Technical Manager, MHL EQAS

Unit No. 409-416.

Commercial Building - 1A

Kohinoor Mall, Kirol Road, Kurla (W),

Mumbai - 400070



# Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD MANDI (1237)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 240104 and Sample No 02

Report Date : 10/07/2024

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! Bilirubin Direct	Diasys 200 Pro	0.20	mg/dl	2.1
X ALT	Diasys 200 Pro	19.80	U/L	8.44
Legend @ : z score $\leq$ 2.0 - Acceptable ! : $2.0 < z \text{ score} < 3.0$ - Warning X : z score $\geq 3$ - Unacceptable # : Not Evaluated ⌚ : Delayed Result Entry * : Not considered for evaluation.				

**Problem Classification:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Corrective Action:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Reviewed by:** \_\_\_\_\_

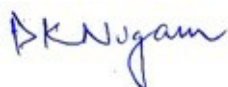
**Dated:** \_\_\_\_\_

Instrument : Diasys 200 Pro

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Glucose	mg/dl	76.00	71.18	-0.09	-0.09
@ Urea	mg/dl	25.80	26.57	0.07	0.47
@ Creatinine	mg/dl	1.10	0.99	0.77	0.58
@ Bilirubin Total	mg/dl	0.10	0.35	-1.29	-1.28
! Bilirubin Direct	mg/dl	0.20	0.14	2.10	0.90
@ Total Protein	g/dL	7.60	7.58	0.40	1.04
@ Albumin	g/dL	4.20	4.19	0.31	0.34
@ Uric Acid	mg/dl	4.09	4.32	-0.65	-0.58
@ Calcium	mg/dl	8.62	8.55	-0.13	-0.37
@ Cholesterol	mg/dl	163.00	162.79	-0.40	-0.30
@ Triglycerides	mg/dl	159.00	135.91	1.24	0.89
@ HDL	mg/dl	25.20	29.24	-1.15	-1.07
@ LDL	mg/dl	106.00	89.65	0.83	0.96
X ALT	U/L	19.80	5.92	8.44	4.25
@ AST	U/L	15.90	13.94	0.39	0.59
@ ALP	U/L	60.40	45.36	0.30	-0.57
@ Chloride	mmol/L	97.60	--	-0.46	-0.82
@ Sodium	mmol/L	137.00	--	0.24	0.01
@ Potassium	mmol/L	5.16	5.30	0.00	-0.13

Legend @ : Acceptable  
! : 2.0 < z score < 3.0 - Warning  
X : z score ≥3 - Unacceptable  
# : Not Evaluated  
⊙ : Delayed Result Entry  
\* : Not considered for evaluation.

Total Parameters	19
Not Evaluated Parameters	0
Evaluated Parameters	19
Outlier Parameters (X)	1
EQAS Score Biochemistry	94.74 %



**Dr Puneet Kumar Nigam**  
PT coordinator & Technical Manager, MHL EQAS  
Unit No. 409-416.  
Commercial Building - 1A  
Kohinoor Mall, Kirol Road, Kurla (W),  
Mumbai - 400070



# Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD MANDI (1237)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 240104 and Sample No 02

Report Date : 10/07/2024

Analyte	Instrument	Result Value	Standard Unit	Z-Score
No Outlier				
Legend @ : z score $\leq$ 2.0 - Acceptable ! : 2.0 < z score < 3.0 - Warning X : z score $\geq$ 3 - Unacceptable # : Not Evaluated ⌚ : Delayed Result Entry * : Not considered for evaluation.				

Problem Classification: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Corrective Action: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Reviewed by: \_\_\_\_\_

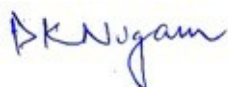
Dated: \_\_\_\_\_

Instrument : Lifotronic H-9

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ HbA1c	%	7.30	7.75	-0.25	0.10

Legend @ : Acceptable	Total Parameters	1
! : 2.0 < z score < 3.0 - Warning	Not Evaluated Parameters	0
X : z score ≥3 - Unacceptable	Evaluated Parameters	1
# : Not Evaluated	Outlier Parameters (X)	0
⌚ : Delayed Result Entry	EQAS Score HbA1c	100.00 %
* : Not considered for evaluation.		



**Dr Puneet Kumar Nigam**  
PT coordinator & Technical Manager, MHL EQAS  
Unit No. 409-416.  
Commercial Building - 1A  
Kohinoor Mall, Kirol Road, Kurla (W),  
Mumbai - 400070



# Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD MANDI (1237)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 240104 and Sample No 01

Report Date : 10/07/2024

Analyte	Instrument	Result Value	Standard Unit	Z-Score
No Outlier				
Legend @ : z score $\leq$ 2.0 - Acceptable ! : 2.0 < z score < 3.0 - Warning X : z score $\geq$ 3 - Unacceptable # : Not Evaluated ⌚ : Delayed Result Entry * : Not considered for evaluation.				

Problem Classification: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Corrective Action: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Reviewed by: \_\_\_\_\_

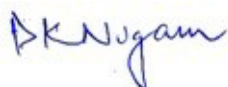
Dated: \_\_\_\_\_

Instrument : Lifotronic H-9

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ HbA1c	%	5.10	5.35	0.44	0.10

Legend @ : Acceptable	Total Parameters	1
! : 2.0 < z score < 3.0 - Warning	Not Evaluated Parameters	0
X : z score ≥3 - Unacceptable	Evaluated Parameters	1
# : Not Evaluated	Outlier Parameters (X)	0
⌚ : Delayed Result Entry	EQAS Score HbA1c	100.00 %
* : Not considered for evaluation.		



**Dr Puneet Kumar Nigam**  
PT coordinator & Technical Manager, MHL EQAS  
Unit No. 409-416.  
Commercial Building - 1A  
Kohinoor Mall, Kiroil Road, Kurla (W),  
Mumbai - 400070