



Metropolis Healthcare Ltd., EQAS

TATA 1 MG LABS MERAMANDALI(TATA 1 MG TECHNOLOGIES PVT LTD)
(1247)

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
! HDL	Dirui CS-480	45.95	mg/dl	2.41
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 : Dirui CS-480

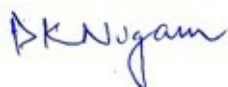
Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Glucose	mg/dl	78.00	--	0.04	0.04
@ Urea	mg/dl	26.29	--	0.26	0.38
@ Creatinine	mg/dl	1.04	--	0.36	0.60
@ Bilirubin Total	mg/dl	0.16	--	-1.47	-1.09
@ Bilirubin Direct	mg/dl	0.02	--	-1.50	-1.10
@ Total Protein	g/dL	7.54	--	0.85	0.79
@ Albumin	g/dL	3.85	--	-0.64	-0.53
@ Uric Acid	mg/dl	4.60	--	0.39	0.60
@ Calcium	mg/dl	7.95	--	-0.84	-1.09
@ Cholesterol	mg/dl	159.00	--	-0.38	0.17
@ Triglycerides	mg/dl	146.00	--	-0.06	0.40
! HDL	mg/dl	45.95	--	2.41	2.72
@ LDL	mg/dl	86.93	--	-0.65	-0.85
@ ALT	U/L	5.30	--	-0.84	-0.87
⊖@ AST	U/L	14.40	--	-0.29	-0.64
@ ALP	U/L	49.18	--	-0.40	-0.27
@ GGT	U/L	29.61	--	-0.11	-0.49

Instrument : Erba EC 90

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	103.30	103.72	0.13	0.44
@ Sodium	mmol/L	128.50	132.04	-0.44	-0.59
@ Potassium	mmol/L	5.06	5.21	-0.22	-0.30

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	20
Not Evaluated Parameters	0
Evaluated Parameters	20
Outlier Parameters (X)	0
EQAS Score Biochemistry	100.00 %



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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
X HDL	Dirui CS-480	58.46	mg/dl	3.03
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 : Dirui CS-480

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
X HDL	mg/dl	58.46	--	3.03	2.72
@ Urea	mg/dl	35.31	--	0.50	0.38
@ Creatinine	mg/dl	1.08	--	0.83	0.60
@ Bilirubin Total	mg/dl	0.24	--	-0.71	-1.09
@ Bilirubin Direct	mg/dl	0.16	--	-0.70	-1.10
@ Total Protein	g/dL	7.40	--	0.72	0.79
@ Albumin	g/dL	3.99	--	-0.41	-0.53
@ Uric Acid	mg/dl	4.70	--	0.80	0.60
@ Calcium	mg/dl	8.14	--	-1.33	-1.09
@ Cholesterol	mg/dl	173.00	--	0.72	0.17
@ Triglycerides	mg/dl	159.70	--	0.85	0.40
@ LDL	mg/dl	91.26	--	-1.05	-0.85
@ ALT	U/L	16.30	--	-0.89	-0.87
Ⓞ@ AST	U/L	23.40	--	-0.99	-0.64
@ ALP	U/L	79.31	--	-0.13	-0.27
@ GGT	U/L	21.89	--	-0.87	-0.49

Instrument : Erba EC 90

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	117.60	113.49	0.75	0.44
@ Sodium	mmol/L	154.40	155.86	-0.74	-0.59
@ Potassium	mmol/L	6.02	6.28	-0.37	-0.30

Legend @ : Acceptable

! : 2.0 < z score < 3.0 - Warning

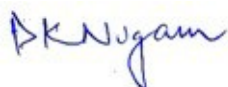
X : z score ≥ 3 - Unacceptable

: 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 %



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