



**PROFICIENCY TESTING REPORT**  
**ISHTM-AIIMS EXTERNAL QUALITY ASSURANCE PROGRAMME**  
 NABL accredited program as per ISO/IEC 17043:2010 standard  
 Organized By Department of Hematology, AIIMS, New Delhi-110029



Duration of stability testing - minimum upto 8 days at ambient temp. after dispatch of specimens

EQAP CODE No. : 3543

Distribution No.: 157-J

Month/Year: September/2022

Instrument ID: MEDONIC M-SERIES M32 112438

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### CBC and Retic Assessment

Test Parameters	S.No.	Among Lab (Accuracy Testing)						Within Lab (Precision Testing)			
		Your Result 1	Your Result 2	Your Results Sum of 2 Value	Consensus result sum of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score	Yours Results Diff. of 2 Values	Consensus Result Diff. of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score
WBC x10 <sup>3</sup> /µl	1	6.2	6	12.2	12.16	0.0610	0.03	0.2	0.1	0.0080	0.84
RBC x10 <sup>6</sup> /µl	1	4.2	4	8.2	9.08	0.0110	-3.60	0.2	0.04	0.0030	3.60
Hb g/dl	1	13.2	12.7	25.9	27	0.0320	-1.65	0.5	0.1	0.0090	3.43
HCT%	1	35.7	33.9	69.6	83.15	0.1860	-3.15	1.8	0.4	0.0290	3.15
MCV-fl	1	83.3	82.8	166.1	183.75	0.3260	-2.32	0.5	0.3	0.0300	0.39
MCH-Pg	1	31.2	30.8	62	59.75	0.0720	1.45	0.4	0.2	0.0180	0.90
MCHC-g/dl	1	37.6	36.9	74.5	64.75	0.1590	2.53	0.7	0.3	0.0220	1.08
Plt. x10 <sup>3</sup> /µl	1	178	157	335	388	1.91	-1.28	21	6	0.44	2.53
Retic %	2										

### P.S . Assesment

YOUR REPORT			CONSENSUS REPORT		
DLC%	3	Nrbcs= , Poly= L=, E=, Mono/Promono= , B1= P.M.=, Mye=, Meta=, Other=	Poly: 48 - 61, Myelo: 12 - 21, Meta: 8 - 15, Lympho: 2 - 4, Promyelo: 2 - 6, Blast: 1 - 4, Eos: 1- 3 nRBC/ Baso/ Mono: 0 - 5		
RBC Morphology	3		Predominantly: Normocytic/Normochromic; Moderate: Anisocytosis, hypochromia		
Diagnosis	3		Chronic Myeloid Leukemia		