



**Quality control laboratory**

Product name	Di methyl formamide	Batch no.	DMF0824925L
MFG .Date	07/2025	EXP.Date	07/2030
Sensitive	--	Storage	RT

CAS no. 68-12-2      M.W 73.09      g/mol      M.F HCON(CH<sub>3</sub>)<sub>2</sub>

S.N	Characteristics	Unite	Specification	Result
1	Appearance		colorless	Pass
2	Density	g/ml	0.944	pass
3	Boiling point	C	153	pass
4	Solubility	In water	soluble	pass
5	pH		6.5 – 7.5	pass
6	Assay	Wt%	99.5	Pass
7	water	Wt%	0.005	pass
8	Heavy metal as (Pb)	PPM	MAX 2	Pass
9	Sulfate	PPM	MAX 10	Pass
10	Chloride	PPM	MAX 5	Pass
11	Calcium	PPM	MAX 10	Pass

Above batch material complies with prescribed quality of the standard as stated above.

**M.Nashat**

QC Manger

