



Quality control laboratory

Product name	Barium chloride dihydrate	Batch no.	BC082425K
MFG .Date	08/2024	EXP.Date	08/2029
Sensitive	-----	Storage	
CAS no.	10326-27-9	M.W	244.3 g/mol
M.F	BaCl ₂ .2H ₂ O		

S.N	Characteristics	Unite	Specification	Result
1	Appearance	--	White powder	Pass
2	Density	g/ml	3.86	Pass
3	Melting point	C	962	Pass
4	Solubility	In water	Soluble	Pass
5	pH	---	5.0 – 8.2	Pass
6	Assay	Wt%	Min (99)	98.5
7	Iron	Wt%	Max 0.002	Pass
8	Ca	Wt%	Max 0.01	Pass

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

A.SATD

QC Manger

