



Quality control laboratory

Product name	Zinc sulfate heptahydrate	Batch no.	ZS046265K
MFG .Date	07/2025	EXP.Date	07/2030
Sensitive	hygroscopic	Storage	5 - 30

CAS no. 7446-20-0 M.W 287.56 g/mol M.F ZnSO₄.7H₂O

S.N	Characteristics	Unite	Specification	Result
1	Appearance		White or colorless crystal	pass
2	Density	g/ml	1.97	pass
3	Melting point	C	100	pass
4	Solubility	In water	soluble	pass
5	pH	--	4.0 – 6.0	pass
6	Assay	Wt%	MIN (98)	99.0
7	Heavy metal as (Pb)	PPM	MAX 2	Pass
8	Chloride	PPM	MAX 5	Pass
9	Calcium	PPM	MAX 10	Pass

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

M.Nashat
QC Manger

