



Quality control laboratory

Product name	Sodium sulphide nonahydrate	Batch no.	SSR925K
MFG .Date	07/2025	EXP.Date	07/2030
Sensitive	--	Storage	2 – 15 C

CAS no. 1313-84-4 M.W 240.19 g/mol M.F $\text{Na}_2\text{S}\cdot 9\text{H}_2\text{O}$

S.N	Characteristics	Unite	Specification	Result
1	Appearance		Yellow to reddish flakes	pass
2	Density	g/ml	1.427	pass
3	Solubility	In water	soluble	pass
4	MP	C	50	pass
5	Assay	Wt%	Min 98	99.0
6	Heavy metal as (Pb)	PPM	MAX 2	Pass
7	Chloride	PPM	MAX 5	Pass
8	Calcium	PPM	MAX 10	Pass

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

M.Nashat

QC Manger

