



**Quality control laboratory**

Product name	Sulfuric acid for milk 90-91%	Batch no.	SUM925L
MFG .Date	07/2025	EXP.Date	07/2030
Sensitive	--	Storage	--

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CAS no. 7664-93-9    M.W 98.1    g/mol    M.F    H<sub>2</sub>SO<sub>4</sub>

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S.N	Characteristics	Unite	Specification	Result
1	Appearance		Colorless liquid	pass
2	Density	g/ml	1.8	pass
3	Solubility	In water	soluble	pass
4	BP	C	290	pass
5	pH	---	1.0 - 2.75	pass
6	Assay	Wt%	90 - 91	90
7	Heavy metal as (Pb)	PPM	MAX 2	Pass
8	Chloride	PPM	MAX 10	Pass
9	Calcium	PPM	MAX10	Pass

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

**M.Nashat**

QC Manger

