



CERTIFICATE OF ANALYSIS

Product Name : FERRIC SULPHATE HYDRATE AR
Lot No. : A340442103 Analyzed On : 21-Mar-2021
Mol. Formula : Fe₂(SO₄)₃.xH₂O Mol. Weight : 399.88 (anhydrous basis)
Code No. : 03840 CAS No. : 15244-10-7
Mfg. Date : Mar-2021 Exp. Date : Feb-2026
HAZ. / P.G. : - UN No. : -

Sr.	Tests	Specifications	Results
1	Appearance	Grayish-white to yellowish powder	Yellowish powder
2	Assay (as Fe)	Min 20%	20.57%
3	Chloride (Cl)	Max 0.01%	0.01%
4	Copper (Cu)	Max 0.005%	0.00019%
5	Ferrous ion (Fe ²⁺)	Max 0.02%	0.02%
6	Insoluble matter	Max 0.02%	<0.02%
7	Nitrate (NO ₃)	Max 0.02%	0.02%
8	Substance not precipitated by NH ₄ OH	Max 0.1%	0.1%
9	Zinc (Zn)	Max 0.02%	0.0041%

CONCLUSION -This above product complies as per the specifications of LOBA CHEMIE PVT. LTD.

Jagruti B. Patil
QC Manager

LOBA CHEMIE PVT. LTD.

Works : Plot No. D-22, MIDC, Tarapur Industrial Area, Tarapur, Boisar, Taluka- Palghar, Dist. Palghar, Pin-401506

Tel: 91.02525-663630/39/34

Regd Office : 107 Wode House Road, Jehanghir Villa, Colaba, Mumbai-400005

Tel: 91.22.6663 6663, Fax: 91.22.22151099

info@lobachemie.com | www.lobachemie.com

LOBA/QC/FM/01

04/10.03.2021