



## CERTIFICATE OF ANALYSIS

Product Name : FERRIC OXIDE RED 95% Extra Pure  
Lot No. : L318602102 Analyzed On : 03-Feb-2021  
Mol. Formula : Fe<sub>2</sub>O<sub>3</sub> Mol. Weight : 159.69  
Code No. : 03835 CAS No. : 1309-37-1  
Mfg. Date : Feb-2021 Exp. Date : Jan-2026  
HAZ. / P.G. : - UN No. : -

Sr.	Tests	Specifications	Results
1	Appearance	Reddish powder	Reddish powder
2	Assay	95 - 98%	98%
3	Loss on ignition	Max 0.5%	0.5%
4	Water soluble matter	Max 1.0%	0.43%
5	Phosphate (PO <sub>4</sub> )	Max 0.3%	0.3%
6	Sulphate (SO <sub>4</sub> )	Max 0.5%	0.35%
7	Manganese (Mn)	Max 0.25%	0.21%

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

### LOBA CHEMIE PVT. LTD.

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