

CERTIFICATE OF ANALYSIS

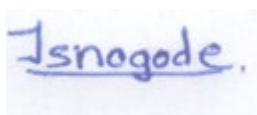
PRODUCT NAME : ERIOCHROME BLACK T AR

CAS No	: 1787- 61- 7	Product code	: 31640
Mol. Formula	: C ₂₀ H ₁₂ N ₃ NaO ₇ S	Batch No	: MCAR-01355
Mol. WT	: 461.38	Mfd.	: March 2025
Date of analysis	: 13/03/25	Exp.	: Feb. 2030

S.R	Test	Specification	Observation
1	Description	Black or blackish brown coloured powder.	Black coloured powder..
2	Suitability as complexometric metal ion indicator	passes test	passes test
3	Loss on drying at 105°C	5% max.	4.81%
4	Specific extinction (E 1% / 1 cm) in pH buffer 10.0	NLT 300	357.35

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Jyoti)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Sali)**

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