



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ERIOCHROME BLACK T AR

CAS No : 1787-61-7

Mol. Formula : C₂₀H₁₂N₃NaO₇S

Mol. WT : 461.38

Date of analysis : 09/11/23

Product code : 31640

Batch No : MCRT-29692

Mfd. : Nov. 2023

Exp. : Oct. 2028

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.	0.89%
4	Specific extinction (E 1% / 1 cm) in pH buffer 10.0	NLT 300	393.42

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

Note: Computer generated image requires no sign.

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