



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ERIOCHROME BLUE BLACK B METAL INDICATOR
C.I.No. 14640

CAS No	: 16423- 68- 0	Product code	: 31650
Mol. Formula	: C₂₀H₁₃N₂NaO₅S	Batch No	: MCR-19615
Mol. WT	: 416.39	Mfd.	: Sept. 2019
Date of analysis	: 24/09/19	Exp.	: Aug. 2024

S. R	Test	Specification	Observation
1	Description	Dark blackish brown or black powder or crystalline powder.	Black crystalline powder.
2	Absorption maxima (buffer pH 12.2)	632 – 636 nm	632.1 nm
3	Loss on drying at 110⁰c	10 % max	3.12%
4	Suitability as indicator for metal titration	passes test	passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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