



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ERIOCHROME CYANINE R AR

CAS No	: 3564-18-9	Product code	: 23150
Mol. Formula	: C₂₃H₁₅Na₃O₉S	Batch No	: MCR-21737
Mol. WT	: 536.40	Mfd.	: Aug. 2020
Date of Analysis	: 06/08/20	Exp.	: July 2025

S. R	Test	Specification	Observation
1	Description	Maroon or reddish brown powder	Reddish brown powder
2	Absorption maxima (Buffer pH7.0)	434 – 440 nm	436.4 nm
3	Specific Absorptivity (A1% /1cm,buffer pH 7.0, calc on dried subs)	130 – 200	198.24
4	Loss on drying at 105 ⁰ C	10 % max	2.93%

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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