



CERTIFICATE OF ANALYSIS

Date : 28/08/18

PRODUCT NAME : ERIOCHROME CYANINE R AR

CAS No : 3564-18-9
Mol. Formula : $C_{23}H_{15}Na_3O_9S$
Mol. WT : 536.40
Exp. : July 2023

Product code : 23150
Batch No : MCR-8046-02
Mfd. : Aug. 2018

S. R	Test	Specification	Observation
1	Description	Maroon or reddish brown powder	Maroon powder
2	Absorption maxima (Buffer pH7.0)	434 – 440 nm	440 nm
3	Specific Absorptivity (A1% /1cm,buffer pH 7.0, calc on dried subs)	130 – 200	166
4	Loss on drying at 105 ⁰ C	10 % max	2.95%

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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