



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SOLOCHROME DARK BLUE
(Calcon)

CAS No : 2538-85-4
Mol. Formula : $C_{20}H_{13}N_2NaO_5S$
Mol. WT : 416.39
Date of analysis : 13/01/21

Product code : 18920
Batch No : MCR-22697
Mfd. : Jan. 2021
Exp. : Dec. 2025

S. R	Test	Specification	Observation
1	Description	Brown to dark blackish brown powder	Brown powder
2	Absorption maxima (in buffer 10.0)	570 nm	575.8 nm
3	Loss on drying at 105 ⁰ c	5.0 % max	1.40 %
4	Suitability as complexometric indicator	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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