



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SUDAN BLACK B FOR MICROSCOPY

CAS No : 4197-25-5
Mol. Formula : C₂₉H₂₄N₆
Mol. WT : 456.55
Date of Analysis : 14/09/23

Product code : 19150
Batch No. : MCR-22668-03
Mfd. : Sept. 2023
Exp. : Aug. 2028

S. R	Test	Specification	Observation
1	Description	Brown to black powder	Black powder
2	Dye content	60% min	61.36%
3	Absorption maxima (in ethanol 95%)	596 - 605 nm	597.2 nm
4	Loss on drying(50°C/0.05 mm Hg)	5 % max	0.94%
5	Suitability for microscopy	Passes test	Passes Test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Ruchi)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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