



CERTIFICATE OF ANALYSIS

Date: 14/08/18

PRODUCT NAME: SUDAN BLACK B FOR MICROSCOPY

CAS No : 4197-25-5
Mol. Formula : $C_{29}H_{24}N_6$
Mol. WT : 456.55
Exp. : July 2023

Product code : 19150
Batch No : MCR-16708
Mfd. : Aug. 2018

S. R	Test	Specification	Observation
1	Description	Brown to black powder	Brown powder
2	Dye content	60% min	61.5%
3	Absorption maxima (in ethanol 95%)	596 - 605 nm	598.4 nm
4	Loss on drying(50°C/0.05 mm Hg)	5 % max	2.6%
5	Suitability for microscopy	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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