



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SUDAN BLACK B FOR MICROSCOPY

CAS No	: 4197-25-5	Product code:	19150
Mol. Formula	: C₂₉H₂₄N₆	Batch No.	: MCR-16708-03
Mol. WT	: 456.55	Mfd.	: Oct. 2022
Date of analysis	: 11/10/22	Exp.	: Sept. 2027

S. R	Test	Specification	Observation
1	Description	Brown to black powder	Black powder
2	Dye content	60% min	60.78%
3	Absorption maxima (in ethanol 95%)	596 - 605 nm	598.4 nm
4	Loss on drying(50°C/0.05 mm Hg)	5 % max	0.6%
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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