



CERTIFICATE OF ANALYSIS

Date: 02/07/18

PRODUCT NAME: SUDAN BLACK B FOR MICROSCOPY

CAS No	: 4197-25-5	Product code	: 19150
Mol. Formula	: C ₂₉ H ₂₄ N ₆	Batch No	: MCR 7484-02
Mol. WT	: 456.55	Mfd.	: July 2018
Exp.	: June 2023		

S. R	Test	Specification	Observation
1	Description	Brown to black powder	Black powder
2	Dye content	60% min	60.8%
3	Absorption maxima (in ethanol 95%)	596 - 605 nm	599 nm
4	Loss on drying(50°C/0.05 mm Hg)	5 % max	2.91%
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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