



CERTIFICATE OF ANALYSIS

Date: 14/12/13

PRODUCT NAME: SUDAN BLACK B FOR MICROSCOPY

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

Product code : 19150
Batch No : MCR - 7484
Mfd. : Dec. 2013

S. R	Test	Specification	Observation
1	Dye content	60% min	61%
2	Absorption maxima (in ethanol 95%)	596-605 nm	600.80nm
3	Loss on drying(50°C/0.05 mm Hg)	5 % max	2.8%
4	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.