



## CERTIFICATE OF ANALYSIS

Date: 29/10/17

PRODUCT NAME : SUDAN III FOR MICROSCOPY

CAS No	: 85- 86- 9	Product code	: 32194
Mol. Formula	: C <sub>22</sub> H <sub>16</sub> N <sub>4</sub> O	Batch No	: MCR-14625
Mol. WT	: 352.40	Mfd.	: Oct. 2017
Exp.	: Sept. 2022		

S. R	Test	Specification	Observation
1	Specific Absorptivity A 1% / 1 cm $\lambda_{max}$ (0.0005 % in Toluene)	750 min	805.55
2	Absorption $\lambda_{max}$ (Toluene)	506-512 nm	508.5 nm
3	Loss on drying (110 <sup>0</sup> c)	2% max	0.04%

**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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