



## CERTIFICATE OF ANALYSIS

Date : 12/04/14

PRODUCT NAME : NILE BLUE SULPHATE

CAS No : 3625- 57- 8  
Mol. Formula :  $C_{40}H_{40}N_6O_6S$   
Mol. WT : 732.87

Product code : 16550  
Batch No : MCR-8035  
Mfd. : April 2014

S. R	Test	Specification	Observation
1	Dye content (by spectrophotometry)	90% min	90.2%
2	Loss on drying (110°C)	8 % max	4.15%
3	Suitability for microscopy	passes test	passes test
4	Absorption (50% ethanol)	635-649 nm	636 nm

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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