



CERTIFICATE OF ANALYSIS

Date : 31/01/18

PRODUCT NAME : NILE BLUE SULPHATE

CAS No : 3625- 57- 8 Product code : 16550
Mol. Formula : $C_{40}H_{40}N_6O_6S$ Batch No : MCR-8035-02
Mol. WT : 732.87 Mfd. : Jan. 2018
Exp. : Dec. 2022

S. R	Test	Specification	Observation
1	Dye content (by spectrophotometry)	90% min	90.4%
2	Loss on drying (110°C)	8 % max	4.5%
3	Suitability for microscopy	passes test	passes test
4	Absorption (50% ethanol)	635-649 nm	638 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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503