



## CERTIFICATE OF ANALYSIS

Date: 20/12/17

PRODUCT NAME : TRYPAN BLUE FOR MICROSCOPY

CAS No : 72- 57- 1                      Product code : 19630  
Mol. Formula :  $C_{34}H_{24}N_6Na_4O_{14}S_4$                       Batch No : MCR-15016  
A.W. : 960.80                      Mfd. : Dec. 2017  
Exp. : Nov. 2022

S. R	Test	Specification	Observation
1	Dye content	60 % min	61%
2	Absorption maxima	600 – 610 nm	602.3
3	Loss on drying at 110°C	10% max	2.2%

**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., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503