



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: METHYL BLUE FOR MICROSCOPY**

**CAS No** : 28983-56-4  
**Mol. Formula** :  $C_{37}H_{27}N_3O_9S_3Na_2$   
**Mol. WT** : 799.81  
**Date of analysis** : 04/08/20

**Product code** : 31910  
**Batch No** : MCR-21745  
**Mfd.** : Aug. 2020  
**Exp.** : July 2025

S. R	Test	Specification	Observation
1	<b>Description</b>	Bluish blak ,blue or brown crystals or crystalline powder .	Brown crystalline powder.
2	<b>Absorption maxima (in 0.005m, HCl)</b>	595 – 607 nm	598.1 nm
3	<b>Suitability for microscopy</b>	Passes test	Passes test

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C 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