

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : METHYL BLUE FOR MICROSCOPY**

<b>CAS No</b>	: 28983-56-4	<b>Product code</b>	: 31910
<b>Mol. Formula</b>	: C <sub>37</sub> H <sub>27</sub> N <sub>3</sub> O <sub>9</sub> S <sub>3</sub> Na <sub>2</sub>	<b>Batch No</b>	: MCR-33769
<b>Mol. WT</b>	: 799.81	<b>Mfd.</b>	: April 2025
<b>Date of analysis</b>	: 19/04/25	<b>Exp.</b>	: March 2030

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	599.50 nm
3	<b>Suitability for microscopy</b>	Passes test	Passes test

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

**[Tested By]**



**CHEMIST  
(Akash)**



**[QC Incharge]**



**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

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