



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>METHYL BLUE FOR MICROSCOPY</b>
<b>Cas No.</b>	<b>28983-56-4</b>
<b>Code No.</b>	<b>B-01714</b>
<b>Batch No.</b>	<b>BC12232189</b>
<b>Mfg.Date</b>	<b>DEC-2023</b>
<b>Date of Analysis</b>	<b>14/12/2023</b>
<b>Retest Date</b>	<b>NOV-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Dark blue to dark brown powder or crystals	Dark green crystals with metallic luster
Absorption maxima in 0.005M HCl	595 - 605 nm	617.0 nm
Specific absorptivity in 0.005M HCl	675 - 1125	1565.89
Loss on drying (at 110°C)	Max. 7.0%	1.007
Suitability (for microscopy)	Passes test	Passes

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

**This is an electronically generated certificate and is valid without a signature.**

For Issues relating to quality you may send us a mail on [info@biofinechemicals.com](mailto:info@biofinechemicals.com) or call on **+91-7404210730** Website- [www.biofinechemicals.com](http://www.biofinechemicals.com)