



# BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,  
Contact no: +91-8295241953, +91-7404210730

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>NILE BLUE CHLORIDE For Microscopy</b>
<b>Cas No.</b>	<b>2381-85-3</b>
<b>Code No.</b>	<b>B-01829</b>
<b>Batch No.</b>	<b>BC10241652</b>
<b>Mfg.Date</b>	<b>Oct-2024</b>
<b>Date of Analysis</b>	<b>31/10/2024</b>
<b>Retest Date</b>	<b>DEC-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
<b>Appearance</b>	Green, blue, steel gray or black powder	Green powder
<b>Assay</b>	98.0%	99.95%
<b>Absorptivity (A 1%/1cm; at max)</b>	Min 1800	1893.88
<b>Absorption maxima</b>	635 - 645 nm	636.5nm
<b>Loss on drying (at 110°C)</b>	Max 15%	3.93%
<b>Ratio max.P+/- 15 nm</b>	0.93 - 1.00	0.93

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@biofinechemical.com](mailto:info@biofinechemical.com) or call on **+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)