



# BIO-CHEM CHEMICALS

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## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>ALCIAN BLUE 8 GX (FOR MOLECULAR BIOLOGY)</b>
<b>Code No.</b>	<b>B-00095</b>
<b>Batch No.</b>	<b>BC/1139/19-2</b>
<b>Mfg.Date</b>	<b>JAN-2022</b>
<b>Date of Analysis</b>	<b>29/01/2022</b>
<b>Retest Date</b>	<b>DEC-2027</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Dark blue to purple powder	Dark blue powder
Absorption maxima in DMSO	675 - 680 nm	678 nm
Specific absorptivity A1%/1cm (lmax; 0.005 g/L; DMSO)	Min 700	750
Water (by KF)	Max 35%	15.74%
Suitability (for microscopy)	Passes test	pass test

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)