



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>ERIOCHROME BLACK T AR</b>
<b>Code No.</b>	<b>B-01122</b>
<b>Batch No.</b>	<b>BC/0630/19-3</b>
<b>Mfg.Date</b>	<b>OCT-2024</b>
<b>Date of Analysis</b>	<b>02/10/2024</b>
<b>Retest Date</b>	<b>SEPT-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Brownish black powder	Brownish black powder
Suitability (as metal indicator)	Passes test	Passes test
Absorption maxima at pH 10	612 - 616 nm	614 nm
Clarity of solution	Passes test	Passes test
Specific absorptivity A1%/1cm (lmax; 0.02 g/L; buffer pH 10.0; calculated on dried substance)	Min 300.0	320
Loss on dryig (at 110°C)	Max 7.0%	5.84%

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)