



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>SORBIC ACID 99% EXTRAPURE</b>
<b>Code No.</b>	<b>B-02539</b>
<b>Batch No.</b>	<b>BC12232232</b>
<b>Mfg.Date</b>	<b>AUG-2024</b>
<b>Date of Analysis</b>	<b>19/08/2024</b>
<b>Retest Date</b>	<b>JUL-2028</b>

TEST	SPECIFICATION	RESULT
Appearance	White to off-white or creamish white crystalline powder	White crystalline powder
Assay	99.5 -100.5%	100.10%
Identity	Passes test	Passes
Appearance of solution (5% in ethanol)	Passes test	Passes
Melting range	132 - 135°C	Passes
Aldehydes (as C <sub>2</sub> H <sub>4</sub> O)	Max 0.15%	Less than 0.15%
Heavy metal (as Pb)	Max 0.001%	Less than 0.001%
Arsenic (As)	Max 0.0003%	Less than 0003%
Water (by KF)	Max 0.5%	0.22%

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)