



# 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>BICINE 99% EXTRAPURE</b>
<b>Cas No.</b>	<b>150-25-4</b>
<b>Code No.</b>	<b>B-00411</b>
<b>Batch No.</b>	<b>BC12232232</b>
<b>Mfg.Date</b>	<b>NOV-2024</b>
<b>Date of Analysis</b>	<b>16/11/2024</b>
<b>Retest Date</b>	<b>DEC-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	A white powder	A white powder
Assay	Min 99.0%	99.65%
Biological buffer, pKa at 25°C	8.3	8.3
pH range	4.0 - 5.5	4.72
Chloride (Cl)	Max 0.005%	0.0003%
UV absorbance (at 250 nm; 50 g/l; 1 cm; water)	Max 0.05%	0.0014%
Sulphate (SO <sub>4</sub> )	Max 0.05%	0.0012%
Loss on drying (at 105°C)	Max 0.2%	0.016%
Heavy metal (as Pb)	Max 0.0005%	0.00022%

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)