



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>GUANIDINE HYDROCHLORIDE 99% FOR SYNTHESIS</b>
<b>Cas No.</b>	<b>50-01-1</b>
<b>Code No.</b>	<b>B-01308</b>
<b>Batch No.</b>	<b>BC12232232</b>
<b>Mfg.Date</b>	<b>APR-2024</b>
<b>Date of Analysis</b>	<b>31/05/2024</b>
<b>Retest Date</b>	<b>MAR-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White crystalline powder	White crystalline powder
Assay	Min 99.0%	99.58%
Melting point	179 - 186 °C	183°C
pH (10% solution in water; 20°C)	4.5 - 6.0	5.98
Chloride (Cl)	36.1 - 37.1%	36.5%

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)