



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>POTASSIUM METABISULPHITE 95% EXTRAPURE</b>
<b>Code No.</b>	<b>B-02138</b>
<b>Cas No.</b>	<b>16731-55-8</b>
<b>Batch No.</b>	<b>BC01250591</b>
<b>Mfg.Date</b>	<b>JAN-2025</b>
<b>Date of Analysis</b>	<b>28/01/2025</b>
<b>Retest Date</b>	<b>DEC-2030</b>

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (iodometric)	95 - 99.9%	99.55%
Iodometric,SO <sub>2</sub>	54.8 - 57.6%	57.38%
Appearance of solution	Passes test	Complies
pH (5% solution in water)	3 - 4.5	4.17
Chloride (Cl)	Max 0.05%	Less than 0.05%
Heavy metal (as Pb)	Max 0.001%	Less than 0.001%
Thiosulphate	Passes test	Complies
Copper (Cu) or Zinc (Zn)	Max 0.0025%	Less than 0.0025%
Iron (Fe)	0.002	Less than 0.002%
Selenium (Se)	Max. 0.0005%	Less than 0.0005%
Arsenic (As)	Max. 0.0002%	Less than 0.0002%
Mercury (Hg)	Max. 0.0001%	Less than 0.0001%

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)