



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>MAGNESIUM ACETATE TETRAHYDRATE 98% AR</b>
<b>CAS No.</b>	<b>16674-78-5</b>
<b>Code No.</b>	<b>B-01582</b>
<b>Batch No.</b>	<b>BC01252087</b>
<b>Mfg.Date</b>	<b>JAN-2025</b>
<b>Date of Analysis</b>	<b>19/01/2025</b>
<b>Retest Date</b>	<b>DEC-2030</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White crystalline powder	White crystalline powder
Assay	98 - 102%	98.15%
Chloride (Cl)	Max 0.001%	0.0008%
Sulphate (SO <sub>4</sub> )	Max 0.005%	0.004%
Iron (Fe)	Max 0.0005%	0.00017%
Barium (Ba)	Max 0.001%	Nil
Potassium (K)	Max 0.005%	0.00035%
Substance insoluble in water	Max 0.005%	<0.005%
Calcium (Ca)	Max 0.01%	0.00031%
Manganese (Mn)	Max 0.001%	0.00099%
Sodium (Na)	Max 0.005%	0.00011%
Strontium (Sr)	Max 0.005%	Nil
Heavy metal (as Pb)	Max 0.0005%	0.000044%

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)