



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>CADMIUM NITRATE AR (4-HYDRATE) [10022-68-1]</b>
<b>Code No.</b>	<b>B-00607</b>
<b>Batch No.</b>	<b>BC01251057</b>
<b>Mfg.Date</b>	<b>JAN-2024</b>
<b>Date of Analysis</b>	<b>02/01/2025</b>
<b>Retest Date</b>	<b>DEC-2029</b>

TEST	SPECIFICATION	RESULT
Appearance	Colorless crystals	Colorless crystals
Assay	Min 99%	99.73%
Insoluble matter in water	Max 0.005%	0.0026%
Melting point	About 59 deg C	59°C
Chloride (Cl)	Max 0.001%	0.0008%
Sulphate (SO <sub>4</sub> )	Max 0.002%	0.0012%
Lead (Pb)	Max 0.003%	0.0021%
Copper (Cu)	Max 0.001%	0.0007%
Iron (Fe)	Max 0.001%	0.0006%
Zinc (Zn)	Max 0.001%	0.0005%
Calcium (Ca)	Max 0.005%	0.0023%
Sodium (Na)	Max 0.005%	0.0035%

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)