



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	MERCURIC CHLORIDE AR
Code No.	B-01663
Batch No.	BC04240381
Mfg.Date	April-2024
Date of Analysis	01/04/2024
Retest Date	MAY-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric; on anhydrous basis)	99.5 - 100.5%	99.49%
Identity	Passes test	Passes test
Appearance of solution	Passes test	Passes test
Solution in Ether	Passes test	Passes test
Acidity or alkalinity	Passes test	Passes test
Mercury (I) Chloride (HgCl₂)	Passes test	Passes test
Loss on drying (24 hrs in vacuum)	Max 1.0%	0.61%
Residue after reduction with formic acid	Max 0.02%	0.0007%
Iron (Fe)	Max 0.002%	0.0004%

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@biofinechemicals.com or call on **+91-7404210730** Website- www.biofinechemicals.com