



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	MERCURIC SULPHATE 98% AR [7783-35-9]
Code No.	B-01676
Batch No.	B01252428
Mfg.Date	01/01/2024
Date of Analysis	JAN-2024
Retest Date	FEB-2030

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay	Min 98.0%	99.80 %
Chloride (Cl)	Max 0.003%	0.0012%
Iron (Fe)	Max 0.005%	0.002%
Mercury (I) (as Hg)	Max 0.15%	0.07%
Nitrate (NO₃)	Passes ACS test (about 0.003%)	Passes
Residue after reduction	Max 0.02%	0.004%
Solubility (10%Solution in hot 5N H₂SO₄)	Clear and colorless	Complies
Suitability (for COD determination acc.NEN (Max 0.8g Hg (H₂SO₄/20ml)	Passes test	Passes

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