



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	MERCURIC OXIDE RED 99% AR [21908-53-2]
Code No.	B-01671
Batch No.	BC09242054
Mfg.Date	SEP-2024
Date of Analysis	01/09/2024
Retest Date	OCT-2029

TEST	SPECIFICATION	RESULT
Appearance	Reddish orange powder	Reddish orange powder
Assay	99 - 100.5%	100.32 %
Substance insoluble in HCl	Max 0.03%	0.01%
Chloride (Cl)	Max 0.01%	Less than 0.01%
Sulphate (SO4)	Max 0.005%	Less than 0.005%
Total nitrogen (N)	Max 0.005%	Less than 0.005%
Lead (Pb)	Max 0.0005%	Less than 0.0005%
Copper (Cu)	Max 0.0005%	Less than 0.0005%
Cadmium (Cd)	Max 0.0001%	Less than 0.0001%
Zinc (Zn)	Max 0.0005%	Less than 0.0005%
Iron (Fe)	Max 0.005%	Less than 0.005%
Substance not reducible with formic acid (Residue on ignition as SO4)	Max 0.025%	Less than 0.025%

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