



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	IMIDAZOLE AR (FOR MOLECULAR BIOLOGY)
Code No.	B-01429
Batch No.	BC/0467/19-3
Mfg.Date	AUG-2022
Date of Analysis	24/08/2022
Retest Date	JULY-2027

TEST	SPECIFICATION	RESULT
Appearance	White to off white crystals/ crystalline powder/flakes	Off white crystalline powder
Assay (by HClO ₄ titration)	Min 99.5%	99.85%
pH (5% solution in water)	9.5 - 10.5	10.02
Melting point	88 - 90°C	88 - 90°C
Iron (Fe)	Max 0.0005%	0.00003%
Sulphated ash	Max 0.1%	0.08%
Water (H ₂ O)	Max 0.2%	0.13%

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