



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	TRIS BUFFER 99.5% AR
Cas No.	77-86-1
Code No.	B-02782
Batch No.	BC10241674
Mfg.Date	NOV-2024
Date of Analysis	18/11/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (by HClO4 titration; on anhydrous basis)	Min 99.5%	99.65%
pH (5% solution in water)	10 - 11	10.56
Absorptivity at 250 nm - 440 nm (A 1%/1cm; 10% in water)	Passes test	Passes
Melting point	169 - 171°C	170°C
Chloride (Cl)	Max 0.001%	0.0002%
Sulphated ash	Max 0.01%	0.004%
Water (H2O)	Max 0.5%	0.036%

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