



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	POPSO BUFFER (FOR BIOCHEMISTRY)
Cas No.	68189-43-5
Code No.	B-02060
Batch No.	BC10241654
Mfg.Date	NOV-2024
Date of Analysis	18/11/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	White powder	White powder
Assay	97%	98.95%
Solubility (0.1 M in 1 M NaOH; 20°C)	Clear	Clear
pK (at 20°C)	7.85	7.85
Chloride (Cl)	Max 0.02%	0.0023%
Copper (Cu)	Max 0.005%	< 0.005%
Sulphate (SO4)	Max 0.05%	0.0034%
Iron (Fe)	Max 0.005%	<0.005%
Calcium (Ca)	Max 0.005%	<0.005%
Potassium (K)	Max 0.01%	<0.01%
Cadmium (Cd)	Max 0.005%	<0.005%
Lead (Pb)	Max 0.005%	<0.005%
Zinc (Zn)	Max 0.005%	<0.005%

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