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## **CERTIFICATE OF ANALYSIS**

Product Name	1-HEXANE SULPHONIC ACID SODIUM SALT ANHYDROUS 99% AR/HPLC [2832-45-3]		
Code No.	B-01352		
Batch No.	BC01250651		
Mfg.Date	JAN-2025		
Date of Analysis	13/01/2025		
Retest Date	DEC-2030		

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (acidimetric; on anhydrous basis)	Min 99.0%	99.88%
Identity (IR)	Conforms	Complies
pH (10% solution)	5.5 - 7.5	5.78
UV transmittance (0.005 mol/L; 1cm; water) at 200 nm	Min 70.0%	92.25%
at 220 nm	Min 90.0%	98.55%
at 250 nm	Min 98.0%	99.21%
Loss on drying (at 120°C; vacuum)	Max 2%	0.84%

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**