

**Manufacturers of Laboratory Fine Chemicals** 

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## **CERTIFICATE OF ANALYSIS**

Product Name	:	1-HEXANE SULPHONIC ACID SODIUM SALT ANHYDROUS
		99% AR/HPLC
Cas No.	:	2832-45-3
Code No.	:	01352
Batch No.	:	PC07230972
Mfg. Date	:	JULY-2023
<b>Date Of Analysis</b>	:	18/07/2023
Retest Date	:	JUNE-2028

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (acidimetric; on anhydrous basis)	Min 99.0%	99.59%
Identity (IR)	Conforms	Complies
pH (10% solution)	5.5 - 7.5	6.24
UV transmittance (0.005 mol/L; 1cm; water)		
at 200 nm	Min 70%	93.79%
at 220 nm	Min 90%	97.44%
at 250 nm	Min 98%	99.28%
Loss on drying (at 120°C; vacuum)	Max 2%	0.65%

REMARK: This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd.

This is an electronically generated Certificate and is valid without a signature. For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com