

Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	1-HEXANE SULPHONIC ACID SODIUM SALT ANHYDROUS 99% AR/HPLC
Cas No.	:	2832-45-3
Code No.	:	01352
Batch No.	:	PC10241774
Mfg. Date	:	OCT-2024
<b>Date Of Analysis</b>	:	08/10/2024
Retest Date	:	SEP-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (acidimetric; on anhydrous basis)	Min 99.0%	99.39%
Identity (IR)	Conforms	Complies
pH (10% solution)	5.5 - 7.5	7.1
UV transmittance (0.005 mol/L; 1cm; water)		FILL
at 200 nm	Min 70%	87.54%
at 220 nm	Min 90%	94.73%
at 250 nm	Min 98%	99.20%
Loss on drying (at 120°C; vacuum)	Max 2%	0.72%

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

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