

## Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	1-HEPTANE SULPHONIC ACID SODIUM SALT ANHYDROUS	
		99% AR/HPLC	
Cas No.	:	22767-50-6	
Code No.	:	01337	
Batch No.	:	PC01242489	
Mfg. Date	:	JAN-2024	
<b>Date Of Analysis</b>	:	22/01/2024	
Retest Date	:	DEC-2028	

TEST	SPECIFICATION	RESULT
Appearance	A white crystalline powder	A white crystalline powder
Assay (acidimetric; on dried basis)	Min 99.0%	100.26%
Identity (IR)	Conforms	Complies
pH (10% solution)	5.5 - 7.5	6.49
UV transmittance at:		-ine
at 200 nm (0.005 mol/L; 1cm; water)	Min 70%	91.53%
at 220 nm (0.005 mol/L; 1cm; water)	Min 90%	97.56%
at 250 nm (0.005 mol/L; 1cm; water)	Min 98%	98.49%
Loss on drying (at 120°C; vacuum)	Max 2%	1.52%

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

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