

Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

Head Office: 403 Cosmos Plaza, (Westside Building), Nr DN Nagar Metro Station, Andheri West-400053 Mumbai • Contact: +91 91360 93115 Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar – 401506. Tel: +91 8451043975/ 76 • Email:sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	1-HEPTANE SULPHONIC ACID SODIUM SALT ANHYDROUS	
		99% AR/HPLC	
Cas No.	:	22767-50-6	
Code No.	:	01337	
Batch No.	:	PC08241370	
Mfg. Date	:	AUG-2024	
Date Of Analysis	:	23/08/2024	
Retest Date	:	JULY-2029	

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (acidimetric; on dried basis)	Min 99.0%	99.57%
Identity (IR)	Conforms	Complies
pH (10% solution)	5.5 - 7.5	6.36
UV transmittance at:		· ne
at 200 nm (0.005 mol/L; 1cm; water)	Min 70%	92.56%
at 220 nm (0.005 mol/L; 1cm; water)	Min 90%	97.54%
at 250 nm (0.005 mol/L; 1cm; water)	Min 98%	99.05%
Loss on drying (at 120°C; vacuum)	Max 2%	0.53%

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

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