



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.	:	PC08241434
Mfg. Date	:	AUG-2024
Date Of Analysis	:	30/08/2024
Retest Date	:	JULY-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (acidimetric; on dried basis)	Min 99.0%	99.50%
Identity (IR)	Conforms	Complies
pH (10% solution)	5.5 - 7.5	6.73
UV transmittance at:		
at 200 nm (0.005 mol/L; 1cm; water)	Min 70%	76.50%
at 220 nm (0.005 mol/L; 1cm; water)	Min 90%	97.36%
at 250 nm (0.005 mol/L; 1cm; water)	Min 98%	99.24%
Loss on drying (at 120°C; vacuum)	Max 2%	1.15%

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