



CERTIFICATE OF ANALYSIS

Product Name	:	1-HEPTANE SULPHONIC ACID SODIUM SALT ANHYDROUS 99% AR/HPLC
Code No.	:	01337
Batch No.	:	PC10221555
Mfg. Date	:	OCT-2022
Date Of Analysis	:	20/10/2022
Retest Date	:	SEP-2027

TEST	SPECIFICATION	RESULT
Appearance	A white crystalline powder	A white crystalline powder
Assay (acidimetric; on anhydrous basis)	Min 99%	99.47%
Identity (IR)	Conforms	Complies
pH (10% solution)	5.5 - 7.5	6.07
UV transmittance at:		
at 200 nm (0.005 mol/L; 1cm; water)	Min 70%	92.88%
at 220 nm (0.005 mol/L; 1cm; water)	Min 90%	96.21%
at 250 nm (0.005 mol/L; 1cm; water)	Min 98%	98.72%
Loss on drying (at 120°C; vacuum)	Max 2%	0.37%

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