



CERTIFICATE OF ANALYSIS

Product Name	:	1-OCTANE SULPHONIC ACID SODIUM SALT ANHYDROUS 99% AR/HPLC
Cas No.	:	5324-84-5
Code No.	:	01882
Batch No.	:	PC08241372
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 anhydrous basis)	Min 99%	99.43%
Identity (IR)	Conforms	Complies
pH (10% solution)	5.5 - 7.5	6.50
UV transmittance (0.005 mol/L; 1cm; water)		
at 200 nm	Min 70%	94.03%
at 220 nm	Min 90%	98.61%
at 250 nm	Min 98%	99.68%
Loss on drying (at 120°C)	Max 2%	1.01%

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**

