

Manufacturers of Laboratory Fine Chemicals

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## **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.	:	PC01242487
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 anhydrous basis)	Min 99.0%	99.40%
Identity (IR)	Conforms	Complies
pH (10% solution)	5.5 - 7.5	7.35
UV transmittance (0.005 mol/L; 1cm; water)		
at 200 nm	Min 70%	93.12%
at 220 nm	Min 90%	97.26%
at 250 nm	Min 98%	98.92%
Loss on drying (at 120°C)	Max 2%	1.07%

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