

SUVCHEM

ISO 9001:2015 CERTIFIED COMPANY

OFF: CHAITANYA TOWER, 2ND FLOOR, OFFICE NO.206,
SIDDARTH NAGAR, S.V. ROAD, GOREGAON (WEST), MUMBAI 400062. MH. INDIA.
WORKS: RAJPRABHA LANDMARK IND ESTATE NO.4 UNIT NO. 106, 107, & 110 1ST FLOOR,
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Certificate Of Analysis

PRODUCT NAME	1-OCTANE SULFONIC ACID SODIUM SALT ANHYDROUS AR FOR HPLC
CAS. NUMBER	5324-84-5
MOLECULAR FORMULAE	C ₈ H ₁₇ NaO ₃ S
MOLECULAR WT	216.28
BATCH NUMBER	OSA122431
MFG DATE	DECEMBER 2024
BEST BEFORE	NOVEMBER 2029
PRODUCT CODE	O0149000025

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE POWDER OR LUSTROUS FLAKES	COMPLIES
pH OF 10% AQ. SOL	5.5 -7.5	5.8
ASSAY: MINIMUM	99.0%	99.60%
UV TRANSMITTANCE (0.005 M/L IN WATER, @)		
200 NM	>70.0	91.8%
220 NM	>90.0	93.6%
250 NM	>98.0	99.1%
LOSS ON DRYING	<2.0%	0.3%

DISCLAIMER:

- **SUVCHEM™** Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- **SUVCHEM™** shall not be responsible for any damage resulting from handling or from contact with the above product.