



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : 1-OCTANE SULFONIC ACID SODIUM SALT (ANHYDROUS) AR
For HPLC**

CAS No : 5324- 84- 5
Mol. Formula : C₈H₁₇NaO₃S
Mol. WT : 216.29
Date of analysis : 10/12/18

Product code : 24530
Batch No : MCR-17493
Mfd. : Dec. 2018
Exp. : Nov. 2023

S. R	Test	Specification	Observation
1	Description	White Powder or crystalline powder.	White crystalline powder.
2	Assay(on dried basis)	99%min	99.20%
3	pH(10% aq.solution)	5.5 – 7.5	6.78
4	Loss on drying (120 ⁰ C)	2 % max	0.87%
5	Transmittance(0.005 mole/L)		
	Wavelength	Min. transmission	Observation
	200nm	70%	87.939%
	220nm	90%	96.008%
	250nm	98%	98.462%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**