



CERTIFICATE OF ANALYSIS

Date: 10/09/18

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

CAS No : 5324- 84- 5
Mol. Formula : C₈H₁₇NaO₃S
Mol. WT : 216.29
Exp. : Aug. 2023

Product code : 24530
Batch No : MCR-16855
Mfd. : Sept. 2018

S. R	Test	Specification	Observation
1	Description	A white Powder crystalline powder.	A white Powder.
2	Assay(on dried basis)	99%min	99.91%
3	pH(10%aq.solution)	5.5 – 7.5	6.6
4	Loss on drying (120 ⁰ C)	2 % max	0.98%
5	Transmittance(0.005 mole/L)		
	Wavelength	Min. transmission	Observation
	200nm	70%	96.984%
	220nm	90%	98.691%
	250nm	98%	99.048%

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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