



CERTIFICATE OF ANALYSIS

Date: 13/09/17

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

CAS No : 5324- 84- 5
Mol. Formula : $C_8H_{17}NaO_3S$
Mol. WT : 216.29
Exp. : Aug. 2022

Product code : 24530
Batch No : MCR-14312
Mfd. : Sept. 2017

S. R	Test	Specification	Observation
1	Assay(on dried basis)	99%min	99.18%
2	pH(10%aq.solution)	5.5 – 7.5	7.3
3	Loss on drying (120 ⁰ C)	2 % max	0.87%
4	Transmittance(0.005 mole/L)		
	wavelength	Min. transmission	Observation
	200nm	70%	98.816%
	220nm	90%	99.072%
	250nm	98%	99.561%

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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