



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : 1-HEPTANE SULPHONIC ACID SODIUM SALT
(ANHYDROUS) AR FOR HPLC**

CAS No	: 22767-50-6	Product code	: 23438
Mol. Formula	: C₇H₁₅NaO₃S	Batch No	: MCR-18215
Mol. WT	: 202.25	Mfd.	: March 2019
Date of analysis	: 06/03/19	Exp.	: Feb. 2024

S. R	Test	Specification	Observation
1	Description	A white crystalline powder or Powder.	White Powder
2	Assay(on dried basis)	99% min	99.50%
3	pH(10%aq. solution)	5.5 – 7.5	5.65
4	Loss on drying (120 ⁰ C)	2 % max	0.22%
5	Transmittance(0.005 mole/L)		
	wavelength	Min transmission	Observation
	200nm	70%	96.62%
	220nm	90%	99.34%
	250nm	98%	99.56%

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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