



CERTIFICATE OF ANALYSIS

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

CAS No : 22767-50-6
Mol. Formula : C₇H₁₅NaO₃S
Mol. WT : 202.25
Date of Analysis : 26/06/22

Product code : 23438
Batch No : MCR-25952
Mfd. : June 2022
Exp. : May 2027

S. R	Test	Specification	Observation
1	Description	A white crystalline powder or Powder.	A white Powder.
2	Assay(on dried basis)	99% min	99.53%
3	pH(10%aq. solution)	5.5 – 7.5	6.88
4	Loss on drying (120 ⁰ C)	2 % max	0.29%
5	Transmittance(0.005 mole/L)		
	200nm	70%	93.9 %
	220nm	90%	98.4 %
	250nm	98%	99.2 %

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**