



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-26702
Mol. WT	: 202.25	Mfd.	: Oct. 2022
Date of Analysis	: 09/10/22	Exp.	: Sept. 2027

S. R	Test	Specification	Observation
1	Description	A white crystalline powder or Powder.	A white Powder.
2	Assay(on dried basis)	99% min	99.24%
3	pH(10%aq. solution)	5.5 – 7.5	6.20
4	Loss on drying (120 ⁰ C)	2 % max	0.76%
5	Transmittance(0.005 mole/L)		
	200nm	70%	73.3 %
	220nm	90%	94.4 %
	250nm	98%	98.3 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Asmita)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**