

CERTIFICATE OF ANALYSIS

**PRODUCT NAME : 1-DECANE SULPHONIC ACID SODIUM SALT (ANHYDROUS)AR
(FOR HPLC) FOR ION PAIR CHROMATOGRAPHY**

CAS No	: 13419-61-9	Product code	: 22840
Mol. Formula	: C ₁₀ H ₂₁ NaO ₃ S	Batch No	: MCR-20228-02
Mol. WT	: 244.33	Mfd.	: Sept. 2023
Date of analysis	: 27/09/23	Exp.	: Aug. 2028

S. R	Test	Specification	Observation
1	Description	A white powder or crystalline powder.	A white powder.
2	Assay	99 % w/w min	99.64%w/w
3	Minimum Transmission of 0.005 mol /L solution (in 1 cm cell vs H₂O)		
	200 nm	70%	92.420 %
	220 nm	90%	99.955%
	250 nm	98%	100.01 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Ruchi)**

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

Note: Computer generated image requires no sign.

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.