

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-32862
Mol. WT	: 244.33	Mfd.	: Jan. 2025
Date of analysis	: 07/01/25	Exp.	: Dec. 2029

S.R	Test	Specification	Observation
1	Description	A white powder or crystalline powder.	A white powder.
2	Assay	99 % w/w min	99.53%w/w
3	Minimum Transmission of 0.005 mol /L solution (in 1 cm cell vs H ₂ O)		
	200 nm	70%	96.36%
	220 nm	90%	98.46%
	250 nm	98%	99.31%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**

[QC Incharge]



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

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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.