



CERTIFICATE OF ANALYSIS

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

CAS No : 13419- 61- 9
Mol. Formula : $C_{10}H_{21}NaO_3S$
Mol. WT : 244.33
Date of analysis : 04/02/19

Product code : 22840
Batch No : MCR- 17921
Mfd. : Feb. 2019
Exp. : Jan. 2024

S. R	Test	Specification	Observation
1	Description	A white powder or crystalline powder.	A white powder.
2	Assay	99 % w/w min	99.13%w/w
3	Minimum Transmission of 0.005 mol /L solution (in 1 cm cell vs H ₂ O)		
	200 nm	70%	87.427 %
	220 nm	90%	94.250%
	250 nm	98%	98.124 %

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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