

CERTIFICATE OF ANALYSIS

PRODUCT NAME : 1--HEXANE SULPHONIC ACID SODIUM SALT (ANHYDROUS)AR

CAS No : 2832-45-3
Mol. Formula : $C_6H_{13}NaO_3S$
Mol. WT : 188.22
Date of analysis : 24/05/24

Product code : 23498
Batch No : MCR-31080
Mfd. : May 2024
Exp. : April 2029

S.R	Test	Specification	Observation
1	Description	A White powder or crystals or crystalline powder (soft powder).	A white Powder.
2	Assay(on dried basis)	99%w/w min	99.32%w/w
3	pH (10%aq.solution)	5.5 – 7.5	6.37
4	Loss on drying at 120°C	2 % max	0.42%
5	Minimum Transmission of 0.005 mol /L soln (in 1 cm cell vs H ₂ O)		
	200 nm	70%	93.19%
	220 nm	90%	98.50%
	250 nm	98%	98.91%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Durvas)

[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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