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PVT. LTD.**

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Certificate of Analysis

Product

**25821 - Dodecane Sulphonic Acid Sodium Salt
Anhydrous for HPLC, 99% - [2386-53-0]**

Batch No

6981433

Analysis Date

17-Apr-2024

Date of Manufacture

April 2024

Expiry Date/Re-Test Date

April 2029

Molecular Formula

C₁₂H₂₅NaO₃S

Molecular Weight

272.38

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Assay (Ion exchange)	min. 99%	99.6%
pH (1% aq. solution)	5.5 - 7.5	5.7
Loss on drying	max. 2%	0.9%
Absorbance (A) of 0.005 M aq. solution in a 1cm cell v/s H ₂ O	.	
@200nm	max. 0.15	0.048
@220nm	max. 0.05	0.004

FRM/82/11/4/25821 Rev No. 2 Date 17/04/2024

Prepared by Yogesh

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

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