

Certificate of Analysis

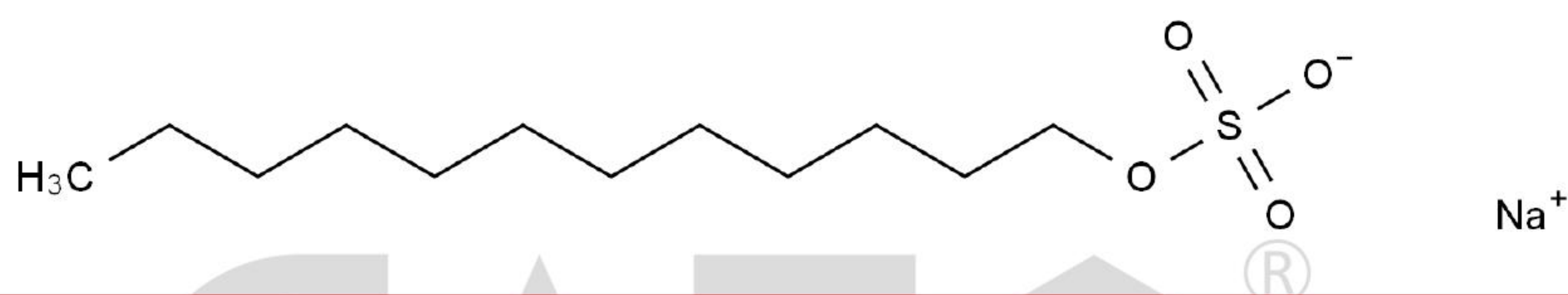
Reference Material & Standard

Product Name:	Sodium Dodecyl Sulfate	Catalogue Number:	CCHM701267
Synonyms:	N/A	Lot Number:	0916-RH-0061
CAS Number:	151-21-3	Expiry Date:	Sep 19, 2030
Molecular Formula:	C ₁₂ H ₂₅ O ₄ S Na	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	265.39 22.99	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	95.5%
Uncertainty		±0.9%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 20, 2026

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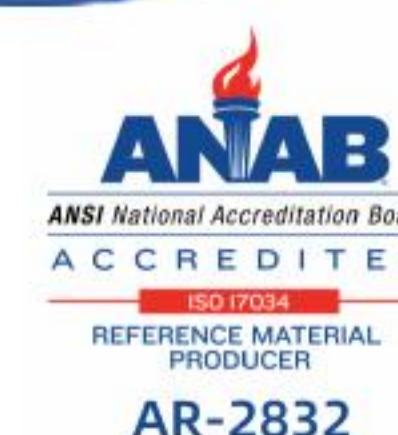
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