



Certificate of Analysis

Compound Information

Product Name: Lithium dodecyl sulfate

Cat. No.: 1222817 **CAS No.:** 2044-56-6

Molecular Weight: 272.33

Chemical Structure:

Molecular Formula:

0,5°,0Li

 $C_{12}H_{25}LiO_4S$

Batch Information

Batch No.: L409274

Storage: 2-8°C, sealed storage, away from moisture

 Test Date:
 2021-09-18

 Retest Date:
 2024-09-17

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% Water(KF): 0.068%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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