

Certificate of Analysis

Date of Testing: 2024-09-25 15:06:42

Date of Next Testing: 2028-09-24 15:06:42

Product Name: **n-Dodecylammonium thiocyanate**

CAS Number: 22031-31-8

Specifications & Purity: $\geq 98\%$

Lot #: I2423444

SKU #: **N493834**

Version: **1**

Analysis #: **412018**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	98-100 (%)	99.83 %
Carbon by Elemental Analysis	61.34-65.1 (%)	63.30 %
Nitrogen by Elemental Analysis	11-11.7 (%)	11.50 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager