

Certificate of Analysis

Date of Testing: 2025-06-19 09:57:57

Date of Next Testing: 2027-06-19 09:57:57

Product Name: **2-Cyanopropan-2-yl dodecyl carbonotrithioate**

CAS Number: 870196-83-1

Specifications & Purity: $\geq 97\%$

Lot #: I2307431

SKU # **C396706**

Version **1**

Analysis #: **526749**

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

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.50 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(C396706)	White to Colorless to Yellow to Very Dark Yellow to Very Dark Orange to Brown powder to lump to clear liquid	White to Colorless to Yellow to Very Dark Yellow to Very Dark Orange to Brown powder to lump to clear liquid



John Su
QA & QC Manager