

Certificate of Analysis

Date of Testing: 2025-05-20 15:14:36

Date of Next Testing: 2027-05-20 15:14:36

Product Name: **Cyanomethyl dodecyl trithiocarbonate**

CAS Number: 796045-97-1

Specifications & Purity: $\geq 95\%$

Lot #: K2109187

SKU #: **C396701**

Version: **1**

Analysis #: **511595**

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

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.76200 %
Melting point	29-33 (°C)	29.25400 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C396701)	White to Yellow to Orange to Tan to Green powder to crystal	White to Yellow to Orange to Tan to Green powder to crystal



John Su
QA & QC Manager