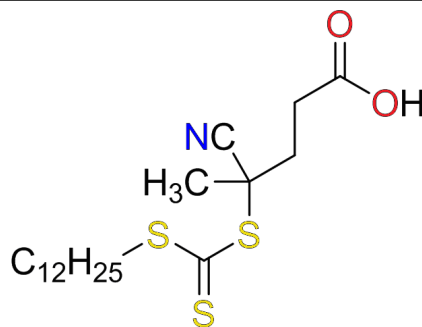




Certificate of Analysis

Structure:



Product Number BM1432
Batch Number M14322104
Product Name 4-cyano-4-(((dodecylthio)carbonothioyl)thio)pentanoic acid
CAS Number 870196-80-8
Molecular Formula C₁₉H₃₃NO₂S₃
Molecular Weight 403.67 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<i>Appearance</i>	Pale yellow to tan solid	yellow solid
<i>MPt (°C)</i>	61-66°C	63-64
<i>NMR - CDCl₃</i>	≥97%	≥97%
<i>UPLC</i>	≥97%	98.2%
Notes		
Storage Conditions	Store ≤ 25°C and protect from light	
Manufactured Date	12/11/2021	Retest Date 12/11/2023

Prepared by:


Signature

jboyle

Print Name

12/11/2021

Date

Checked by:


Signature

Mark Russell

Print Name

12/11/2021

Date

UNITED STATES

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