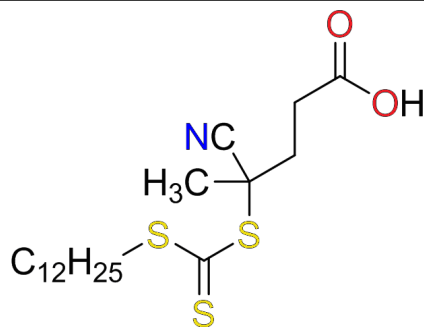




Certificate of Analysis

Structure:



Product Number BM1432
Batch Number M14321914
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
Appearance	Pale yellow to tan solid	Tan solid
MPt (°C)	61-66°C	62-64
NMR - CDCl₃	≥97%	≥97%
UPLC	≥97%	98.1
Notes	Manufacture date: 7 October 2019	
Storage Conditions	Store ≤ 25°C and protect from light	
Manufactured Date	28/10/2021	Retest Date 28/10/2023

Prepared by:


Signature

jboyle

Print Name

28/10/2021

Date

Checked by:


Signature

Mark Russell

Print Name

28/10/2021

Date

UNITED STATES

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