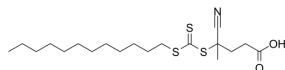


Certificate of Analysis

Product Name: 4-Cyano-4-(dodecylsulfanylthiocarbonyl)sulfanylpentanoic acid
Cat. No.: CS-0006551
CAS No.: 870196-80-8
Batch No.: 104566
Chemical Name: 4-Cyano-4-(dodecylsulfanylthiocarbonyl)sulfanylpentanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₉H₃₃NO₂S₃
Molecular Weight: 403.67
Storage: Storage temp. -20°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.91%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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