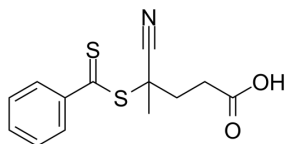


Certificate of Analysis

Product Name: 4-Cyano-4-((phenylcarbonothioyl)thio)pentanoic acid
Cat. No.: CS-W008499
CAS No.: 201611-92-9
Batch No.: 146131
Chemical Name: Pentanoic acid, 4-cyano-4-[(phenylthioxomethyl)thio]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₃H₁₃NO₂S₂
Molecular Weight: 279.38
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Pink to red (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥95.0%
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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