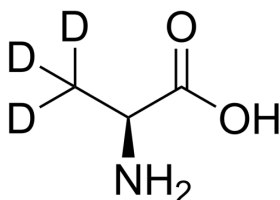


Certificate of Analysis

Product Name: L-Alanine-d₃
Cat. No.: CS-0376466
CAS No.: 63546-27-0
Batch No.: 405097
Chemical Name: L-Alanine-3,3,3-d₃

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃H₄D₃NO₂
Molecular Weight: 92.11
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.88%
Isotopic Enrichment: 99.8%
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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