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Product Specification

Product Name:

Fmoc-Ala-OH-3,3,3-d₃ - 99 atom % D

Product Number:

485888

CAS Number:

225101-67-7

MDL:

MFCD01075435

Formula:

C₁₈H₁₄D₃NO₄

Formula Weight:

314.32 g/mol

Storage Temperature:

2 - 8 °C

TEST	Specification
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Appearance (Color)

White

Appearance (Form)

Powder

Water (by Karl Fischer)

≤ 1.0 %

Chiral Purity

≥ 99.0 %

Purity (HPLC)

≥ 99.0 %

1H NMR Spectrum

Conforms to Structure

13C NMR Spectrum

Conforms to Structure

Deuterium NMR Spectrum

Conforms to Structure

D Enrichment

≥ 99.0 atom %

Specification: PRD.0.ZQ5.10000107576

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

