

## L-Alanine-13C,d1

Cat. No.: HY-N0229S4 CAS No.: 160033-81-8 Batch No.: 247152

**Chemical Name:** L-Alanine-3-13C-2-d

## PHYSICAL AND CHEMICAL PROPERTIES

C<sub>2</sub><sup>13</sup>CH<sub>6</sub>DNO<sub>2</sub> Molecular Formula:

Molecular Weight: 91.09

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance:

**Purity:** ≥98.0%

**Isotopic Enrichment:** 99% atom 13C

96% atom D

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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