Inhibitors

Certificate of Analysis

L-Glutamine-¹³C₅

Cat. No.: HY-N0390S1 CAS No.: 184161-19-1 Batch No.: 424848

Chemical Name: L-Glutamine-1,2,3,4,5-13C5

PHYSICAL AND CHEMICAL PROPERTIES

 $^{13}{\rm C}_5{\rm H}_{10}{\rm N}_2{\rm O}_3$ Molecular Formula: Molecular Weight: 151.11

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity (HPLC): 98.8% **Isotopic Enrichment:** 99.1%

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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