Certificate of Analysis

Diethyl succinate-13C₄

Cat. No.: HY-Y0836S
CAS No.: 1628796-56-4
Batch No.: 323476

Chemical Name: Butanedioic-1,2,3,4-13C4 acid, 1,4-diethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4^{13}C_4H_{14}O_4$ Molecular Weight: 178.16

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

Purity (GC): 99.9%
Isotopic Enrichment: 99.0%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA