Certificate of Analysis

Deoxycholic acid-13C

 Cat. No.:
 HY-N0593S3

 CAS No.:
 52886-37-0

 Batch No.:
 233067

Chemical Name: Cholan-24-oic-24-13C acid, 3,12-dihydroxy-, $(3\alpha,5\beta,12\alpha)$ -

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}^{13}CH_{40}O_4$ Molecular Weight: 393.56

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (NMR): 98.00% Isotopic Enrichment: 99.3%

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