

Certificate of Analysis

Cholic acid-d4

Cat. No.: HY-N0324S

CAS No.: 116380-66-6

Batch No.: 230508

Chemical Name: Cholan-24-oic-2,2,4,4-d4 acid, 3,7,12-trihydroxy-, $(3\alpha,5\beta,7\alpha,12\alpha)$ -

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{36}D_4O_5$ Molecular Weight: 412.60

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)

Purity: ≥99.0%
Isotopic Enrichment: 98.90%

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