

Certificate of Analysis

3-Oxo-7-hydroxychol-4-enoic acid

Cat. No.: HY-N9945
CAS No.: 14772-95-3
Batch No.: 151150

Chemical Name: Chol-4-en-24-oic acid, 7-hydroxy-3-oxo-, (7α)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{36}O_4$ Molecular Weight: 388.54

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

LCMS: Consistent with structure

Purity (LCMS): 98.31%

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