

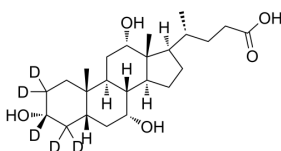
Cholic acid-d₅

Cat. No.:	HY-N0324S1
CAS No.:	53007-09-3
Batch No.:	255656
Chemical Name:	Cholan-2,2,3,4,4-d ₅ -24-oic acid, 3,7,12-trihydroxy-, (3 α ,5 β ,7 α ,12 α)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₄ H ₃₅ D ₅ O ₅
Molecular Weight:	413.60
Storage:	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Isotopic Enrichment:	99.5%
D ₄ :	0.55%
D ₅ :	99.45%
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