

Certificate of Analysis

Date of Testing: 2022-07-29 09:26:46

Date of Next Testing: 2024-07-28 09:26:46

Product Name: **cholest-5-ene-3 β ,25-diol-d6**

CAS Number: 88247-69-2

Specifications & Purity: 99 atom % D

Lot #: G2223257

SKU # **C130202**

Analysis: **112687**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	12.5-13 (%)	12.69 %
Carbon by Elemental Analysis	78.3-79.6 (%)	78.96 %
Oxygen by Elemental Analysis	7.5-8 (%)	7.66 %
Purity(HPLC)	>99 (%)	99.05000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C130202)	White to Off-White Solid	White to off-white solid



John Su
QA & QC Manager