

Certificate of Analysis

Date of Testing: 2024-04-23 10:51:31

Date of Next Testing: 2027-04-23 10:51:31

Product Name: **25-Hydroxyvitamin D₂ (6,19,19-d₃)**

CAS Number: 1217467-39-4

Specifications & Purity: ≥ 98 atom% D, $\geq 98\%$ (CP)

Lot #: D2422119

SKU #: **H468510**

Analysis: **345057**

Storage Temperature: Protected from light, Argon charged, Store at -80°C

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	98-100 (%)	98.05 %
Purity(HPLC area)	98-100 (%)	98.40 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(H468510)	White to off-white powder or Solid	White to Off-White Powder or Solid



John Su
QA & QC Manager