

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-10 11:36:21

Date of Next Testing: 2029-06-09 11:36:21

Product Name: (24R),24,25-Dihydroxyvitamin D₃-26,26,26,27,27,27-d₆ solution

CAS Number: 1440957-55-0

Specifications & Purity: ≥98 atom% D, ≥97%, 100µg/mL in ethanol

Lot #: F2605343

SKU #: R466251

Version: 1

Analysis #: 713273

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Isotopic purity(Atom % D)	98-100 (%)	99.87000 %
Purity(HPLC area)	97-100 (%)	99.16000 %
Concentration	90-110 (µg/ml)	109.00000 µg/ml
Appearance(R466251)	Clear colorless liquid	Clear Colorless Liquid
Solvent(Ethanol)	Conform	Conform
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager