

Certificate of Analysis

Date of Testing: 2025-05-09 16:38:45

Date of Next Testing: 2028-05-08 16:38:45

Product Name: **13,14-dihydro-16,16-difluoro Prostaglandin D2**

CAS Number: D393205

Specifications & Purity: 1 mg/mL in methyl acetate

Lot #: G2219003

SKU #: D393205

Version: 3

Analysis #: 508464

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.99600 %
Concentration(in methyl acetate)	0.9-1.1 (mg/ml)	1.00000 mg/ml
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard



John Su
QA & QC Manager