

Certificate of Analysis

Date of Testing: 2023-12-14 16:04:15
Date of Next Testing: 2026-12-13 16:04:15
Product Name: **12(S)-HETE**
CAS Number: 54397-83-0
Specifications & Purity: ~100µg/mL in ethanol , 98%
Lot #: K2324434
SKU #: **H342782**
Analysis: **292829**
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.10000 %
Concentration(HPLC)	90-110(µg/ml)	98.28667 µg/ml
Refractive index n ₂₀ /D	1.49 - 1.52	1.49
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager