

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 15:12:50
 Date of Next Testing: 2028-07-09 15:12:50
 Product Name: **12(S)-HETE**
 CAS Number: 54397-83-0
 Specifications & Purity: Moligand™, ≥98%, 100µg/mL in ethanol
 Lot #: F2527429
 SKU #: **H342782**
 Version: **1**
 Analysis #: **529010**
 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)	98.28670 µg/ml
Refractive index n ₂₀ /D	1.49 - 1.52	1.49250
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager