

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-10 10:33:51  
Date of Next Testing: 2026-07-10 10:33:51  
Product Name: **13(S)-Hydroperoxyoctadeca-9Z,11E-dienoic acid (13-HPODE)**  
CAS Number: 33964-75-9  
Specifications & Purity: 95% , 500µg/mL in Ethanol  
Lot #: G2403472  
SKU #: **H498743**  
Version: **1**  
Analysis #: **356329**  
Storage Temperature: Store at -80°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.00%
Concentration	400-600 (ug/mL)	500.00 µg/ml
Appearance(H498743)	colorless liquid	Colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager