

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-12 14:56:29

Date of Next Testing: 2026-09-11 14:56:29

Product Name: **15(S)-HEDE**

CAS Number: 92693-04-4

Specifications & Purity:  $\geq 98\%$ , ~100ug/ml in ethanol

Lot #: I2304384

SKU #: **H334608**

Version: **1**

Analysis #: **264223**

Storage Temperature: Store at -20°C

| Parameter         | Limit Values                | Result                     |
|-------------------|-----------------------------|----------------------------|
| Purity(HPLC area) | 98-100 (%)                  | 98.50000 %                 |
| Concentration     | 95-105 ( $\mu\text{g/ml}$ ) | 100.00000 $\mu\text{g/ml}$ |
| NMR Spectrum 1H   | Conforms to structure       | Conforms to Structure      |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager