

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-27 08:33:27  
Date of Next Testing: 2027-06-27 08:33:27  
Product Name: **4-Hydroxynonenal (4-HNE)**  
CAS Number: 75899-68-2  
Specifications & Purity: Moligand™, ≥97%  
Lot #: F2625550  
SKU #: H274882  
Version: 3  
Analysis #: **661349**  
Storage Temperature: Protected from light, Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.90800 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager