

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-06 13:44:43
Date of Next Testing: 2025-09-06 13:44:43
Product Name: **4-Hydroxynonenal**
CAS Number: 75899-68-2
Specifications & Purity: $\geq 97\%$
Lot #: B2302518
SKU #: H274882
Version: 3
Analysis #: **408190**
Storage Temperature: Protected from light, Store at -20°C , Argon charged, Desiccated

| Parameter | Limit Values | Result |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC) | 97-100 (%) | 97.62300 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms | Conforms |



John Su
QA & QC Manager