

## Certificate of Analysis

Date of Testing: 2025-08-20 18:22:27  
Date of Next Testing: 2027-08-20 18:22:27  
Product Name: **3-Hydroxytetradecanoic Acid**  
CAS Number: 1961-72-4  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: H2513120  
SKU #: H131827  
Version: 0  
Analysis #: 324294

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 98-100 (%)            | 99.50 %               |
| Melting point       | 78-81 (°C)            | 78.40000 °C           |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager