

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-16 11:30:40  
 Date of Next Testing: 2028-12-15 11:30:40  
 Product Name: **L 012 sodium salt**  
 CAS Number: 143556-24-5  
 Specifications & Purity:  $\geq 98\%$ (HPLC)  
 Lot #: L2510090  
 SKU #: **L287250**  
 Version: **1**  
 Analysis #: **531258**  
 Storage Temperature: Protected from light,Store at -20°C,Argon charged

| Parameter                | Limit Values                    | Result                          |
|--------------------------|---------------------------------|---------------------------------|
| Purity(HPLC area)        | 98-100 (%)                      | 100.00000 %                     |
| LC-MS for identification | Conforms                        | Conforms                        |
| Appearance(L287250)      | White to orange to yellow Solid | White to orange to yellow Solid |
| Proton NMR spectrum      | Conforms to Structure           | Conforms to Structure           |



John Su  
QA & QC Manager