

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-18 15:21:12  
 Date of Next Testing: 2029-08-17 15:21:12  
 Product Name: (S)-(+)-1-(1-Naphthyl)ethyl Isocyanate  
 CAS Number: 73671-79-1  
 Specifications & Purity: ≥95%(GC)  
 Lot #: H2515433  
 SKU #: S161015  
 Version: 1  
 Analysis #: 550313  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                            | Limit Values          | Result                |
|------------------------------------------------------|-----------------------|-----------------------|
| Purity(GC)                                           | > 95.0 (%)            | 98.15400 %            |
| Specific rotation [α] <sub>20</sub> /D(C=5, Toluene) | 42-46 (°)             | 45.18400 °            |
| Proton NMR spectrum                                  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager