

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-28 13:06:56

Date of Next Testing: 2029-07-27 13:06:56

Product Name: **(R)-(+)- $\alpha$ -Methylbenzyl Isocyanate**

CAS Number: 33375-06-3

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: G2522077

SKU # **R160892**

Version **0**

**Analysis #:** **150765**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                        | Limit Values          | Result                |
|--------------------------------------------------|-----------------------|-----------------------|
| Purity(GC)                                       | 98-100 (%)            | 99.09200 %            |
| Specific Rotation [a] <sub>D</sub> <sup>20</sup> | 9-11 (°)              | 11.00000 °            |
| Appearance (R160892)                             | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager