

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-23 10:41:43

Date of Next Testing: 2028-06-22 10:41:43

Product Name: (R)-3-boc-4-methyl-2,2-dioxo-[1,2,3]oxathiazolidine

CAS Number: 454248-53-4

Specifications & Purity:  $\geq 97\%$

Lot #: F2507073

SKU #: R176518

Version: 2

Analysis #: 230201

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

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(GC)               | 97-100 (%)            | 97.47800 %            |
| Optical purity(HPLC)(ee) | 99-100 (%)            | 100.00000 %           |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager