

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                              |
|--------------------------|--------------------------------------------------------------|
| Date of Testing:         | 2023-06-07 11:53:09                                          |
| Date of Next Testing:    | 2026-06-06 11:53:09                                          |
| Product Name:            | <b>tert-butyl 2-oxa-6-azaspiro[3.3]heptane-6-carboxylate</b> |
| CAS Number:              | 1263285-88-6                                                 |
| Specifications & Purity: | ≥97%                                                         |
| Lot #:                   | E2330388                                                     |
| SKU #                    | <b>T173132</b>                                               |
| Version                  | <b>1</b>                                                     |
| Analysis #:              | <b>218106</b>                                                |
| Storage Temperature:     | Room temperature                                             |

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC area)   | 97-100 (%)            | 98.37400 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager