

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-24 11:14:57

Date of Next Testing: 2029-09-23 11:14:57

Product Name: [3S-(3 $\alpha$ ,4 $\alpha$  $\beta$ ,8 $\alpha$  $\beta$ )]-N-(tert-Butyl)decahydro-3-isoquinolinecarboxamide

CAS Number: 136465-81-1

Specifications & Purity:  $\geq 97\%$

Lot #: B1823068

SKU #: B101374

Version: 0

Analysis #: 576997

Storage Temperature: Room temperature

| Parameter                                           | Limit Values   | Result       |
|-----------------------------------------------------|----------------|--------------|
| Purity(HPLC)                                        | 97-100 (%)     | 97.26300 %   |
| Purity(NonaqueousTitration)                         | 96.5-103.5 (%) | 97.59800 %   |
| Melting point                                       | 113-117 (°C)   | 114.19800 °C |
| Specific Rotation [a] <sub>20</sub> /D(c=1 in MeOH) | -76--70 (°)    | -75.87500 °  |
| Appearance (B101374)                                | white powder   | White powder |



John Su  
QA & QC Manager