

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-22 10:45:21

Date of Next Testing: 2026-09-21 10:45:21

Product Name: (R)-tert-Butyl (2-oxopyrrolidin-3-yl)carbamate

CAS Number: 251938-49-5

Specifications & Purity: ≥95%

Lot #: I2319636

SKU #: R588416

Version: 1

Analysis #: 270367

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.41500 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-8.44~-4.44 (°)	-6.37300 °
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager