

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-09 15:09:47
Date of Next Testing: 2029-03-08 15:09:47
Product Name: **(S)-tert-Butyl 5-azaspiro[2.4]heptan-7-ylcarbamate**
CAS Number: 127199-45-5
Specifications & Purity: $\geq 98\%$
Lot #: B2627452
SKU #: **S190424**
Version: **3**
Analysis #: **618865**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-51- -45 (°)	-49.60400 °
Optical purity(ee)	98-100 (%)	98.10000 %
Purity(As C)	98-100 (%)	99.20000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager