

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-15 09:33:32  
Date of Next Testing: 2026-08-15 09:33:32  
Product Name: (S)-1-(tert-Butoxycarbonyl)-2-azetidinemethanol  
CAS Number: 161511-85-9  
Specifications & Purity:  $\geq 95.0\%$ (GC)  
Lot #: J2219400  
SKU #: I133026  
Version: 0  
Analysis #: 399443

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-76--72 ( $^{\circ}$ )	-72.00 $^{\circ}$
Purity(GC)	95-100 (%)	96.90%
Appearance (I133026)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager