

Certificate of Analysis

Date of Testing: 2023-06-10 14:43:16
Date of Next Testing: 2025-06-09 14:43:16
Product Name: **(R)-1-(tert-Butoxycarbonyl)-2-azetidinemethanol**
CAS Number: 161511-90-6
Specifications & Purity: $\geq 97.0\%$ (GC)
Lot #: F2302971
SKU #: **I132267**
Analysis: **214464**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.20%
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	72-78 ($^{\circ}$)	72.10 $^{\circ}$
Refractive index $n_{20/D}$	1.458-1.462	1.46
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager