

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-20 16:56:27
 Date of Next Testing: 2026-09-19 16:56:27
 Product Name: **Methyl 1-(tert-Butoxycarbonyl)-3-pyrrolidinecarboxylate**
 CAS Number: 122684-33-7
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: D2320212
 SKU #: **M158164**
 Version: **0**
 Analysis #: **137514**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.12200 %
Refractive index n ₂₀ /D	1.456-1.46	1.45800
Appearance (M158164)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager