

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-25 11:40:26
 Date of Next Testing: 2025-03-24 11:40:26
 Product Name: **N-(tert-Butoxycarbonyl)-5-aminovaleric Acid**
 CAS Number: 27219-07-4
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: C23211001
 SKU #: **I135417**
 Version: **0**
 Analysis #: **203451**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.10800 %
Melting point	49-53 (°C)	51.30000 °C
Appearance (I135417)	white to off-white crystalline powder	white to off-white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Yellow Clear 25mg/ml	pass	Pass



John Su
QA & QC Manager