

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-07 11:27:10
 Date of Next Testing: 2024-05-06 11:27:10
 Product Name: **N-(tert-Butoxycarbonyl)-5-aminovaleric Acid**
 CAS Number: 27219-07-4
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: I1804088
 SKU #: **I135417**
 Version: **0**
 Analysis #: **089093**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.85000 %
Melting point	49-53 (°C)	50.57000 °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