

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-09 14:57:49
 Date of Next Testing: 2028-12-08 14:57:49
 Product Name: **N-(tert-Butyl)hydroxylamine Hydrochloride**
 CAS Number: 57497-39-9
 Specifications & Purity: $\geq 98\%$
 Lot #: C2115096
 SKU #: **N159549**
 Version: **0**
 Analysis #: **445581**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.40000 %
Melting point	182-188 (°C)	186.80000 °C
Appearance (N159549)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager