

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 09:29:34
 Date of Next Testing: 2028-12-10 09:29:34
 Product Name: **N-(tert-Butyl)hydroxylamine acetate**
 CAS Number: 253605-31-1
 Specifications & Purity: $\geq 97\%$
 Lot #: C2311338
 SKU #: **I169058**
 Version: **0**
 Analysis #: **617689**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	99.30000 %
Melting point	65-69 (°C)	65.16000 °C
Appearance (I169058)	White to Off-White Powder, Needles or Crystals	White to Off-White Powder, Needles or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager