

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 #: C2311339  
SKU #: **I169058**  
Version: **0**  
Analysis #: **617689**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	99.30 %
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