

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-21 09:25:41  
Date of Next Testing: 2029-03-20 09:25:41  
Product Name: **N-(tert-Butyl)hydroxylamine acetate**  
CAS Number: 253605-31-1  
Specifications & Purity:  $\geq 97\%$   
Lot #: C2616797  
SKU #: **I169058**  
Version: **0**  
Analysis #: **679528**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	101.20290 %
Melting point	65-69 (°C)	65.08000 °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