

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-13 10:53:44
Date of Next Testing: 2027-05-13 10:53:44
Product Name: **tert-Butylhydrazine Hydrochloride**
CAS Number: 7400-27-3
Specifications & Purity: $\geq 97\%$
Lot #: G2321282
SKU #: I135282
Version: 2
Analysis #: 509104
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	190-194 (°C)	191.07800 °C
Purity (Argentometric Titration)	97-100 (%)	99.11%
Purity(HPLC)	97-100 (%)	99.28600 %
Appearance (I135282)	White Powder or Crystals or Fibers	White Powder or Crystals or Fibers
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager