

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-15 14:39:25
 Date of Next Testing: 2025-08-14 14:39:25
 Product Name: **tert-Butylhydrazine Hydrochloride**
 CAS Number: 7400-27-3
 Specifications & Purity: $\geq 97\%$
 Lot #: K2110045
 SKU #: I135282
 Version: 2
 Analysis #: 264243
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	190-194 (°C)	191.80000 °C
Purity (Argentometric Titration)	97-100 (%)	98.66000 %
Purity(HPLC)	97-100 (%)	99.10600 %
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