

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-27 16:40:54
 Date of Next Testing: 2025-07-26 16:40:54
 Product Name: **tert-Butylhydrazine Hydrochloride**
 CAS Number: 7400-27-3
 Specifications & Purity: $\geq 97\%$
 Lot #: G2321396
 SKU #: **I135282**
 Version: **2**
 Analysis #: **244691**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	190-194 (°C)	191.08000 °C
Purity(HPLC)	97-100 (%)	99.29000 %
Purity (Argentmetric Titration)	97-100 (%)	99.11000 %
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