

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-12 18:22:58
 Date of Next Testing: 2026-08-11 18:22:58
 Product Name: (4-(tert-Butyl)phenyl)hydrazine hydrochloride
 CAS Number: 128231-55-0
 Specifications & Purity: ≥95%
 Lot #: H2309820
 SKU #: T586902
 Version: 1
 Analysis #: 255003
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.51900 %
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	105.48000 %
Appearance(T586902)	white to off-white to Light brown solid or powder	white to off-white to Light brown solid or powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager