

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-28 20:15:33
 Date of Next Testing: 2025-02-27 20:15:33
 Product Name: **4-(Trifluoromethyl)Piperidine Hydrochloride**
 CAS Number: 155849-49-3
 Specifications & Purity: $\geq 97\%$
 Lot #: B2324881
 SKU #: **T132002**
 Version: **3**
 Analysis #: **146162**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Assay(Titration by AgNO ₃)	96.5-103.5 (%)	102.19000 %
Appearance(T132002)	White to Beige Powder or Crystals or Chunks	White to Beige Powder or Crystals or Chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager