

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-29 15:05:26
 Date of Next Testing: 2026-06-28 15:05:26
 Product Name: **Propylamine Hydrochloride**
 CAS Number: 556-53-6
 Specifications & Purity: $\geq 98\%$
 Lot #: F2221225
 SKU #: **P160475**
 Version: **0**
 Analysis #: **095009**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.44000 %
Melting point	162-166 (°C)	163.30000 °C
Appearance (P160475)	white or almost white powder or crystals	white or almost white powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager