

Certificate of Analysis

Date of Testing: 2024-07-30 10:24:08
Date of Next Testing: 2027-07-30 10:24:08
Product Name: **Pyridine hydrochloride**
CAS Number: 628-13-7
Specifications & Purity: 98%
Lot #: G2424025
SKU #: **P105950**
Version: **0**
Analysis #: **282932**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.52 %
Purity(HPLC)	98-100 (%)	99.70900 %
Appearance (P105950)	White to Yellow to Light Brown Powder or Crystals	White to Yellow to Light Brown Powder or Crystals
Solubility in EtOH , Colorless to Faint Yellow Clear(C = 5%)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager