

Certificate of Analysis

Date of Testing: 2024-07-12 16:40:09

Date of Next Testing: 2028-07-11 16:40:09

Product Name: **2-Chloropyridine N-oxide hydrochloride**

CAS Number: 20295-64-1

Specifications & Purity: 97%

Lot #: J1631020

SKU #: **C119972**

Version **0**

Analysis #: **366533**

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	96.60 %
Purity(HPLC)	97-100 (%)	99.59100 %
Melting point	138-142 (°C)	138.02000 °C
Appearance (C119972)	white to beige powder or crystals	white to beige powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager