

Certificate of Analysis

Date of Testing: 2022-02-09 13:34:03
Date of Next Testing: 2026-02-08 13:34:03
Product Name: **3-Pyridinesulfonic acid**
CAS Number: 636-73-7
Specifications & Purity: 98%
Lot #: A2214644
SKU #: **P106151**
Analysis: **061202**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-100 (%)	99.63 %
Melting point	≥300 (°C)	306.26000 °C
Water by Karl Fischer	0-2 (%)	0.93 %
Appearance (P106151)	Colorless or White Powder or Crystals or Flakes	Colorless or White Powder or Crystals or Flakes
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear, 0.18g/10ml	pass	Pass



John Su
QA & QC Manager