

Certificate of Analysis

Date of Testing: 2023-12-18 09:08:39

Date of Next Testing: 2027-12-17 09:08:39

Product Name: **Sulfapyridine**

CAS Number: 144-83-2

Specifications & Purity: Moligand™, ≥98%

Lot #: L2312184

SKU #: **S119387**

Version: **0**

Analysis #: **293240**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	190-194 (°C)	193.45000 °C
Purity(NonaqueousTitration)	97.5-102.5 (%)	97.88 %
Appearance (S119387Form)	Powder to crystal	Powder to crystal
Appearance (S119387Color)	White to Orange to Green	White to Orange to Green
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 0.5 M NaOH , Colorless to Faint Yellow , Clear ,40 mg/ml	pass	Pass



John Su
QA & QC Manager