

Certificate of Analysis

Date of Testing: 2024-11-27 16:37:04
Date of Next Testing: 2026-11-17 16:37:04
Product Name: **4-Dimethylaminopyridine**
CAS Number: 1122-58-3
Specifications & Purity: $\geq 99\%$
Lot #: K2422295
SKU #: **D109207**
Version: **2**
Analysis #: **437434**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.32600 %
Melting point	110-114 (°C)	113.90000 °C
Appearance (D109207)	white to off-white powder, granules, chips, chunks	white to off-white powder, granules, chips, chunks
Solubility in H ₂ O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager