

Certificate of Analysis

Date of Testing: 2024-10-11 17:07:50

Date of Next Testing: 2026-10-01 17:07:50

Product Name: **4-Dimethylaminopyridine**

CAS Number: 1122-58-3

Specifications & Purity: $\geq 99\%$

Lot #: J2409759

SKU #: **D109207**

Version: **2**

Analysis #: **415384**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.41900 %
Melting point	110-114 (°C)	113.98000 °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