

Certificate of Analysis

Date of Testing: 2025-05-26 16:44:53

Date of Next Testing: 2027-05-16 16:44:53

Product Name: **4-Dimethylaminopyridine**

CAS Number: 1122-58-3

Specifications & Purity: $\geq 99\%$

Lot #: E2523218

SKU #: **D109207**

Version: **2**

Analysis #: **514893**

Parameter	Limit Values	Result
Melting point	110-114 (°C)	112.93000 °C
Purity(HPLC)	99-100 (%)	99.66200 %
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