

Certificate of Analysis

Date of Testing: 2025-04-15 13:36:00
 Date of Next Testing: 2027-04-05 13:36:00
 Product Name: **4-Dimethylaminopyridine**
 CAS Number: 1122-58-3
 Specifications & Purity: $\geq 99\%$
 Lot #: D2511409
 SKU #: **D109207**
 Version: **2**
 Analysis #: **492466**

Parameter	Limit Values	Result
Melting point	110-114 (°C)	113.63000 °C
Purity(HPLC)	99-100 (%)	99.56900 %
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