

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-12 10:45:22
Date of Next Testing: 2024-12-01 10:45:22
Product Name: **4-Dimethylaminopyridine**
CAS Number: 1122-58-3
Specifications & Purity: 99%
Lot #: B2103158
SKU #: **D109207**
Analysis: **166217**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	99-101 (%)	99.16 %
Melting point	110-114 (°C)	112.20000 °C
Purity(HPLC)	99-100 (%)	99.20700 %
Appearance (D109207)	white to off-white powder, granules, chips, chunks	white to off-white powder, granules, chips, chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml)	pass	Pass



John Su
QA & QC Manager