

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-21 14:43:47  
Date of Next Testing: 2026-08-11 14:43:47  
Product Name: **4-Dimethylaminopyridine**  
CAS Number: 1122-58-3  
Specifications & Purity: 99%  
Lot #: H2419483  
SKU #: **D109207**  
Version: **1**  
Analysis #: **397472**

Parameter	Limit Values	Result
Melting point	110-114 (°C)	112.74000 °C
Purity(HPLC)	99-100 (%)	99.28700 %
Appearance (D109207)	white to off-white powder, granules, chips, chunks	white to off-white powder, granules, chips, chunks
Solubility in H <sub>2</sub> 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