

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-05 14:47:42
Date of Next Testing: 2027-12-26 14:47:42
Product Name: **4-Diethylaminobenzaldehyde**
CAS Number: 120-21-8
Specifications & Purity: $\geq 98\%$
Lot #: F2208271
SKU #: **D104213**
Version: **0**
Analysis #: **629138**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.15 %
Melting point	36-45 (°C)	42.52600 °C
Appearance (D104213)	Yellow to Brown to Black Powder, Crystals or Chunks	Yellow to Brown to Black Powder, Crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager