

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-22 16:03:22

Date of Next Testing: 2028-10-21 16:03:22

Product Name: **4-Diethylaminobenzaldehyde**

CAS Number: 120-21-8

Specifications & Purity: 98%

Lot #: J2520055

SKU #: **S41387**

Version: **0**

Analysis #: **594769**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.60 %
Melting point	36-45 (°C)	38.70000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S41387)	Yellow to Brown to Black Powder, Crystals or Chunks	Yellow to Brown to Black Powder, Crystals or Chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

