

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-27 19:06:13

Date of Next Testing: 2025-09-26 19:06:13

Product Name: **4-(Dimethylamino)pyridine, polymer-bound**

CAS Number: 82942-26-5

Specifications & Purity: extent of labeling: ~3.0 mmol/g "DMAP" loading, matrix crosslinked with 2% DVB

Lot #: I2221205

SKU #: **D355485**

Version: **1**

Analysis #: **124889**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Halides (as Chloride)	≤0.5 (%)	0.50000 %
Loss on drying	≤1 (%)	0.80000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Titration(Back Titration)(Molarity)(~3.0 mmol amine/g)	Pass	Pass
Appearance(D355485)	Orange to Very Dark Orange Powder or Crystals	Orange to Very Dark Orange Powder or Crystals



John Su
QA & QC Manager