

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-12 14:13:34

Date of Next Testing: 2027-06-12 14:13:34

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 #: F2411198

SKU #: **D355485**

Version: **1**

Analysis #: **362193**

Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|---|---|
| Halides (as Chloride) | ≤0.5 (%) | 0.30 % |
| Loss on drying | ≤1 (%) | 0.50 % |
| Appearance(D355485) | Orange to Very Dark Orange Powder or Crystals | Orange to Very Dark Orange Powder or Crystals |
| Titration(Back Titration)(Molarity)(~3.0 mmol amine/g) | Pass | Pass |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager