

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-17 11:49:36

Date of Next Testing: 2029-06-16 11:49:36

Product Name: **DMMB**

CAS Number: 931418-92-7

Specifications & Purity: Dye content 80 %

Lot #: F2609413

SKU #: **D332312**

Version: **1**

Analysis #: **686361**

Storage Temperature: Store at -20°C

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Carbon by Elemental Analysis   | ≥ 40.5 (%)            | 45.76300 %            |
| Nitrogen by Elemental Analysis | ≥ 7.9 (%)             | 8.88700 %             |
| Water by Karl Fischer          | ≤ 20 (%)              | 6.09680 %             |
| ICP: Confirms Zinc Component   | Confirmed             | Confirmed             |
| Infrared spectrum              | Conforms to Structure | Conforms to Structure |



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QA & QC Manager