

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-05 16:42:22

Date of Next Testing: 2028-12-04 16:42:22

Product Name: **MC-Val-Cit-PAB-MMAF(Vc-MMAF)**

CAS Number: 863971-17-9

Specifications & Purity:  $\geq 98\%$

Lot #: L2502575

SKU #: **M651711**

Version: **1**

Analysis #: **617376**

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

| Parameter                | Limit Values             | Result                   |
|--------------------------|--------------------------|--------------------------|
| Purity(HPLC)             | 98-100 (%)               | 99.39000 %               |
| Appearance(M651711)      | White to off-white solid | White to off-white solid |
| LC-MS for identification | Conforms                 | Conforms                 |
| Proton NMR spectrum      | Conforms to Structure    | Conforms to Structure    |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager