

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-04 14:10:36

Date of Next Testing: 2027-02-22 14:10:36

Product Name: **Bromomalonaldehyde**

CAS Number: 2065-75-0

Specifications & Purity:  $\geq 97\%$

Lot #: B2525065

SKU #: **B122442**

Version: **2**

Analysis #: **482075**

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

| Parameter                | Limit Values                             | Result                                   |
|--------------------------|------------------------------------------|------------------------------------------|
| Purity(HPLC area)        | 97-100 (%)                               | 99.44000 %                               |
| Appearance (B122442)     | white to yellow-brown powder or crystals | white to yellow-brown powder or crystals |
| Infrared spectrum        | Conforms to Structure                    | Conforms to Structure                    |
| Proton NMR spectrum      | Conforms to Structure                    | Conforms to Structure                    |
| LC-MS for identification | Conforms                                 | Conforms                                 |



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QA & QC Manager