

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-03 15:37:24

Date of Next Testing: 2028-01-24 15:37:24

Product Name: **2,6-Dibromoquinone-4-chloroimide**

CAS Number: 537-45-1

Specifications & Purity:  $\geq 98\%$

Lot #: D2412162

SKU #: **D109478**

Version **0**

**Analysis #:** **646845**

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

| Parameter            | Limit Values                                    | Result                                          |
|----------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                      | 99.83000 %                                      |
| Melting point        | 81-84 (°C)                                      | 81.09800 °C                                     |
| Appearance (D109478) | Yellow to Red to Green-Brown Powder or Crystals | Yellow to Red to Green-Brown Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                           | Conforms to Structure                           |



John Su  
QA & QC Manager