

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-29 09:09:27

Date of Next Testing: 2027-03-28 09:09:27

Product Name: **4-Bromophthalimide**

CAS Number: 6941-75-9

Specifications & Purity:  $\geq 98.0\%$ (HPLC)

Lot #: C23161368

SKU # **B164485****Analysis: 204973**

| Parameter                               | Limit Values                                    | Result                                          |
|-----------------------------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(HPLC)                            | 98-100 (%)                                      | 99.09700 %                                      |
| Melting point                           | 232-238 (°C)                                    | 237.68000 °C                                    |
| Appearance (B164485)                    | White to Light Yellow Powder or Solid or chunks | White to Light Yellow Powder or Solid or chunks |
| Solubility in DMF , almost transparency | pass                                            | Pass                                            |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager