

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-03 17:34:32

Date of Next Testing: 2027-07-02 17:34:32

Product Name: **2,6-Dibromo-N,N'-di-n-octyl-1,8:4,5-naphthalenetetracarboxdiimide**

CAS Number: 926643-78-9

Specifications & Purity:  $\geq 97\%$

Lot #: F23271224

SKU #: **D155690**

Version: **1**

Analysis #: **225068**

Storage Temperature: Room temperature

| Parameter                   | Limit Values          | Result                |
|-----------------------------|-----------------------|-----------------------|
| Purity(with Total Nitrogen) | 98-102.5 (%)          | 101.85410 %           |
| Purity(HPLC area)           | 97-100 (%)            | 97.53800 %            |
| NMR Spectrum 1H             | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager