

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-07-18 14:43:33

Date of Next Testing: 2029-07-17 14:43:33

Product Name: **2-(3-Bromophenyl)-4,6-diphenyl-1,3,5-triazine**

CAS Number: 864377-31-1

Specifications & Purity:  $\geq 97\%$ (HPLC)(N)

Lot #: I2118113

SKU # **B152667**

Version **1**

**Analysis #:** **540328**

Storage Temperature: Room temperature

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 97-100 (%)            | 99.18800 %            |
| Purity( total nitrogen ) | 97-100 (%)            | 98.50000 %            |
| Melting point            | 174-178 (°C)          | 175.20000 °C          |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager