

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-04 09:18:53

Date of Next Testing: 2027-02-22 09:18:53

Product Name: **1,4-Diiodobenzene**

CAS Number: 624-38-4

Specifications & Purity:  $\geq 98\%$

Lot #: B2526247

SKU #: **D111116**

Version: **0**

Analysis #: **451811**

Storage Temperature: Room temperature

| Parameter                                 | Limit Values          | Result                |
|-------------------------------------------|-----------------------|-----------------------|
| Melting point                             | 128-132 (°C)          | 131.69000 °C          |
| Purity(GC)                                | 98-100 (%)            | 98.20500 %            |
| Appearance (D111116)                      | White to tan powder   | White to tan powder   |
| Solubility in MeOH , Very faint turbidity | pass                  | Pass                  |
| Infrared spectrum                         | Conforms to Structure | Conforms to Structure |



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QA & QC Manager