

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-08 19:04:33

Date of Next Testing: 2028-01-08 19:04:33

Product Name: **1,3-Diiodobenzene**

CAS Number: 626-00-6

Specifications & Purity:  $\geq 98\%$

Lot #: L2427246

SKU #: **D185637**

Version: **0**

Analysis #: **382339**

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

| Parameter                                        | Limit Values                                          | Result                                                |
|--------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(GC)                                       | 98-100 (%)                                            | 99.65 %                                               |
| Purity(O2 AgNO3 titration with after combustion) | 97.5-102.5 (%)                                        | 99.60 %                                               |
| Appearance (D185637)                             | Yellow to Beige to Brown Powder<br>,Crystal or Chunks | Yellow to Beige to Brown Powder<br>,Crystal or Chunks |
| Proton NMR spectrum                              | Conforms to Structure                                 | Conforms to Structure                                 |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager