

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-04 09:18:54  
 Date of Next Testing: 2025-04-03 09:18:54  
 Product Name: **1,3-Diiodobenzene**  
 CAS Number: 626-00-6  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: C2215131  
 SKU #: **D185637**  
 Version: **0**  
 Analysis #: **072806**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                                                                | Limit Values                                          | Result                                                |
|--------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(GC)                                                               | 98-100 (%)                                            | 98.15600 %                                            |
| Purity(O <sub>2</sub> AgNO <sub>3</sub> titration with after combustion) | 97.5-102.5 (%)                                        | 100.50000 %                                           |
| 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                                 |



John Su  
QA & QC Manager