

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-04-21 19:09:06

Date of Next Testing: 2026-04-20 19:09:06

Product Name: **1,4-Diiodo-2,5-dimethoxybenzene**

CAS Number: 51560-21-5

Specifications & Purity:  $\geq 98\%$

Lot #: D2318812

SKU #: **D404286**

Version **1**

**Analysis #:** **197283**

Storage Temperature: Room temperature

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)   | 98-100 (%)                              | 99.63200 %                              |
| Melting point       | 170-178 (°C)                            | 173.46000 °C                            |
| NMR Spectrum 1H     | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(D404286) | White to Light yellow powder to crystal | White to Light yellow powder to crystal |



John Su  
QA & QC Manager