

## Certificate of Analysis

Date of Testing: 2025-08-19 09:32:40

Date of Next Testing: 2028-08-18 09:32:40

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

CAS Number: 1124-08-9

Specifications & Purity:  $\geq 97\%$

Lot #: K2202124

SKU #: **B299774**

Version: **1**

Analysis #: **555163**

Storage Temperature: Store at 2-8°C

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)        | 97-100 (%)                              | 99.88000 %                              |
| Melting point       | 102-106 (°C)                            | 104.10000 °C                            |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(B299774) | White to Almost white powder to crystal | White to Almost white powder to crystal |



John Su  
QA & QC Manager