

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-18 14:33:56

Date of Next Testing: 2027-04-08 14:33:56

Product Name: **2,4-Dichloro-5-iodopyrimidine**

CAS Number: 13544-44-0

Specifications & Purity:  $\geq 98\%$

Lot #: F2301105

SKU #: **D119253**

Version **1**

Analysis #: **499542**

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Melting point        | 68-72 (°C)                                         | 71.97800 °C                                        |
| Purity(GC)           | 98-100 (%)                                         | 98.59 %                                            |
| Appearance (D119253) | White to yellow to Gray to Brown powder to crystal | White to yellow to Gray to Brown powder to crystal |
| Proton NMR spectrum  | Conforms to structure                              | Conforms to Structure                              |

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

John Su  
QA & QC Manager