

## Certificate of Analysis

Date of Testing: 2023-06-07 15:33:42

Date of Next Testing: 2025-06-06 15:33:42

Product Name: **1,2,3,3-tetramethyl-3H-indolium iodide**

CAS Number: 5418-63-3

Specifications & Purity: 98%

Lot #: K1927148

SKU #: **T136658**

**Analysis:** **236832**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                          | Result                                |
|----------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC)         | 98-100 (%)                            | 98.97000 %                            |
| Appearance (T136658) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Infrared spectrum    | Conforms to Structure                 | Conforms to Structure                 |
| Proton NMR spectrum  | Conforms to Structure                 | Conforms to Structure                 |

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

John Su  
QA & QC Manager