

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-21 17:03:44

Date of Next Testing: 2027-06-20 17:03:44

Product Name: **3-Chloro-7-azaindole**

CAS Number: 80235-01-4

Specifications &amp; Purity: 97%

Lot #: F2313238

SKU #: **C177499****Analysis:** **244350**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                         | Result                                               |
|----------------------|------------------------------------------------------|------------------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                                           | 97.13300 %                                           |
| Melting point        | 169-173 (°C)                                         | 172.99000 °C                                         |
| Appearance (C177499) | White to Brown Powder, Flakes, Crystals and/or Chunk | White to Brown Powder, Flakes, Crystals and/or Chunk |
| Proton NMR spectrum  | Conforms to Structure                                | Conforms to Structure                                |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager