

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-30 09:39:50

Date of Next Testing: 2026-03-29 09:39:50

Product Name: **Indole-3-acetamide**

CAS Number: 879-37-8

Specifications & Purity:  $\geq 98\%$

Lot #: E1427018

SKU #: **I123331**

Version: **1**

Analysis #: **085780**

Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values                                 | Result                                       |
|--------------------------|----------------------------------------------|----------------------------------------------|
| Purity(HPLC)             | 98-100 (%)                                   | 99.20000 %                                   |
| Melting point            | 152-156 (°C)                                 | 153.60000 °C                                 |
| Purity( total nitrogen ) | 97.5-102.5 (%)                               | 99.30000 %                                   |
| Appearance (I123331)     | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Proton NMR spectrum      | Conforms to structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager