

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-05 15:05:48

Date of Next Testing: 2027-06-04 15:05:48

Product Name: **Ethyl indole-3-carboxylate**

CAS Number: 776-41-0

Specifications & Purity:  $\geq 97.0\%$

Lot #: H1916161

SKU #: **E124779**

**Analysis:** **234510**

Storage Temperature: Argon charged

| Parameter            | Limit Values                               | Result                                     |
|----------------------|--------------------------------------------|--------------------------------------------|
| Melting point        | 121-125 (°C)                               | 124.77000 °C                               |
| Purity(GC)           | 97-100 (%)                                 | 98.19 %                                    |
| Appearance (E124779) | white to beige to brown powder or crystals | white to beige to brown 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