

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-13 10:59:29
Date of Next Testing: 2026-09-03 10:59:29
Product Name: **Indole-3-carboxaldehyde**
CAS Number: 487-89-8
Specifications & Purity: 97%
Lot #: L2206634
SKU #: **I106884**
Version: **2**
Analysis #: **410929**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Purity(HPLC) | 97-100 (%) | 99.48000 % |
| Melting point | 193-200 (°C) | 199.39800 °C |
| Appearance (I106884) | White to Orange to Yellow to Brown Powder or Crystals | White to Orange to Yellow to Brown Powder or Crystals |
| Solubility in MeOH | almost transparency | almost transparency |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager