

Certificate of Analysis

Date of Testing: 2025-02-21 11:30:40
Date of Next Testing: 2027-02-11 11:30:40
Product Name: **Indole-3-carboxaldehyde**
CAS Number: 487-89-8
Specifications & Purity: $\geq 97\%$
Lot #: B2518028
SKU #: **I106884**
Version: **2**
Analysis #: **474961**
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