

Certificate of Analysis

Date of Testing: 2024-11-20 09:29:32

Date of Next Testing: 2028-11-19 09:29:32

Product Name: **Indole-2-carboxylic Acid**

CAS Number: 1477-50-5

Specifications & Purity: $\geq 98\%$

Lot #: K2419675

SKU #: **I107987**

Version: **1**

Analysis #: **077570**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.05 (%)	0.03 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.79 %
Melting point	202-209 (°C)	208.56000 °C
Appearance (I107987)	White to Yellow to Brown Powder,crystals or Chunks	White to Yellow to Brown Powder,crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



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