

Certificate of Analysis

Date of Testing: 2024-04-23 16:08:49

Date of Next Testing: 2028-04-22 16:08:49

Product Name: **3-Indoleacetic acid**

CAS Number: 87-51-4

Specifications & Purity: 98%

Lot #: D2422083

SKU #: **I101072**

Version: **0**

Analysis #: **075522**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.08 (%)	0.07 %
Melting point	166-170 (°C)	169.80000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.26 %
Purity(HPLC)	98-100 (%)	99.70700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (I101072)	white to brown crystals or power	white to brown crystals or power



John Su
QA & QC Manager