

Certificate of Analysis

Date of Testing: 2024-10-18 09:21:43

Date of Next Testing: 2028-10-17 09:21:43

Product Name: **3-Indoleacetic acid**

CAS Number: 87-51-4

Specifications & Purity: $\geq 98\%$

Lot #: J2409748

SKU #: **I101072**

Version: **1**

Analysis #: **413538**

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

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.18 %
Purity(HPLC)	98-100 (%)	99.51400 %
Melting point	166-170 (°C)	169.85000 °C
Appearance (I101072)	white to brown crystals or power	white to brown crystals or power
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager