

Certificate of Analysis

Date of Testing: 2024-05-20 13:36:37
Date of Next Testing: 2026-05-20 13:36:37
Product Name: **Indole-3-acetic Acid Methyl Ester**
CAS Number: 1912-33-0
Specifications & Purity: $\geq 98\%$
Lot #: G2227080
SKU #: **M132307**
Version: **0**
Analysis #: **359881**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.73%
Melting point	49-53 (°C)	50.11500 °C
Appearance (M132307)	White to Yellow to Brown Powder,Crystals or Solid	White to Yellow to Brown Powder,Crystals or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Faint Yellow ,Clear 100 mg/mL, MeOH	pass	Pass



John Su
QA & QC Manager