

Certificate of Analysis

Date of Testing: 2024-12-24 09:27:58

Date of Next Testing: 2028-12-23 09:27:58

Product Name: **3-Indolybutyric acid**

CAS Number: 133-32-4

Specifications & Purity: $\geq 98\%$

Lot #: L2420625

SKU #: **I108273**

Version: **0**

Analysis #: **442177**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	121-126 (°C)	125.89000 °C
Purity(HPLC)	98-100 (%)	99.56400 %
Appearance (I108273)	White to off-white to light Yellow-brown solid	White to off-white to light Yellow-brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager