

## Certificate of Analysis

Date of Testing: 2022-12-21 14:13:11  
Date of Next Testing: 2026-12-20 14:13:11  
Product Name: **3-Indolybutyric acid**  
CAS Number: 133-32-4  
Specifications & Purity: 98%  
Lot #: L2215666  
SKU #: **I108273**  
**Analysis:** **153910**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67500 %
Melting point	121-126 (°C)	121.15000 °C
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



John Su  
QA & QC Manager