

## Certificate of Analysis

Date of Testing: 2023-05-15 17:25:39  
Date of Next Testing: 2027-05-14 17:25:39  
Product Name: **2-Phenylindole**  
CAS Number: 948-65-2  
Specifications & Purity: 99%  
Lot #: D2324733  
SKU #: **P111467**  
Analysis: **032820**

Parameter	Limit Values	Result
Melting point	188-193 (°C)	191.16000 °C
Purity(HPLC)	99-100 (%)	99.19100 %
Appearance (P111467)	white to light yellow or beige powder	white to light yellow or beige powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager