

Certificate of Analysis

Date of Testing: 2023-05-15 17:04:26

Date of Next Testing: 2027-05-14 17:04:26

Product Name: **3-Cyanoindole**

CAS Number: 5457-28-3

Specifications & Purity: 98%

Lot #: E2309888

SKU # **C123502**

Analysis: 191098

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	19.2-20.2 (%)	19.60%
Purity(HPLC)	98-100 (%)	99.48300%
Carbon by Elemental Analysis	74.1-77.9 (%)	75.63%
Appearance (C123502Color)	White to Orange to red to tan to brown	White to Orange to red to tan to brown
Appearance (C123502Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager