

## Certificate of Analysis

Date of Testing: 2022-06-16 13:51:04

Date of Next Testing: 2026-06-15 13:51:04

Product Name: **3-Cyanoindole**

CAS Number: 5457-28-3

Specifications & Purity: 98%

Lot #: H1419062

SKU # **C123502**

**Analysis: 100798**

| Parameter                      | Limit Values                           | Result                                 |
|--------------------------------|----------------------------------------|----------------------------------------|
| Nitrogen by Elemental Analysis | 19.2-20.2 (%)                          | 19.70%                                 |
| Purity(HPLC)                   | 98-100 (%)                             | 98.77800%                              |
| Carbon by Elemental Analysis   | 74.1-77.9 (%)                          | 75.82%                                 |
| 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