

## Certificate of Analysis

Date of Testing: 2023-11-13 16:58:10  
Date of Next Testing: 2027-11-12 16:58:10  
Product Name: **Cryptocyanine**  
CAS Number: 4727-50-8  
Specifications & Purity: >98.0%(HPLC)  
Lot #: K2306267  
SKU #: **C153787**  
**Analysis:** **277171**  
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	> 98 (%)	98.49 %
Appearance(C153787)	Yellow to Brown to Dark green powder to crystal	Yellow to Brown to Dark green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



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QA & QC Manager