

## Certificate of Analysis

Date of Testing: 2024-08-24 11:28:15  
Date of Next Testing: 2027-08-24 11:28:15  
Product Name: **BFMO (biogenic Fe-Mn oxides)**  
CAS Number: 69010-90-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2416108  
SKU #: **B412284**  
Version: **1**  
Analysis #: **381425**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.17%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager