

## Certificate of Analysis

Date of Testing: 2022-08-17 13:44:50  
Date of Next Testing: 2026-08-16 13:44:50  
Product Name: **magnetic particles embedded in SiO2**  
CAS Number: 7631-86-9  
Specifications & Purity: Matrix:SiO2,Surface group:-SiOH,Size:3-4um, 10mg/ml in PBS buffer  
Lot #: H2211313  
SKU #: **M120208**  
Analysis: **112399**

Parameter	Limit Values	Result
Diameter	3-4 (µm)	3.50 µm
Surface Group,SiOH	Conforms	Conforms



John Su  
QA & QC Manager