

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-17 15:20:28  
Date of Next Testing: 2026-01-16 15:20:28  
Product Name: **magnetic particles embedded in SiO<sub>2</sub>**  
CAS Number: 7631-86-9  
Specifications & Purity: Matrix:SiO<sub>2</sub>,Surface group:-COOH,Size:3-4um, 10mg/ml in PBS buffer  
Lot #: A2214555  
SKU #: **M120198**  
**Analysis: 064654**  
Storage Temperature: Store at 2-8°C

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



John Su  
QA & QC Manager