



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-07 15:21:29

Date of Next Testing: 2027-02-06 15:21:29

Product Name: **SLC core-shell Monodispersed Magnetic Silica Microspheres**

CAS Number: 7631-86-9

Specifications & Purity: Matrix:SiO<sub>2</sub>,Surface group:-SiOH,Size:3-4um, 10mg/ml in PBS buffer

Lot #: E1521032

SKU #: **M120228**

Version: **0**

Analysis #: **184225**

Storage Temperature: Room temperature

| Parameter          | Limit Values | Result     |
|--------------------|--------------|------------|
| Diameter           | 3-4 (μm)     | 3.40000 μm |
| Surface Group,SiOH | Conforms     | Conforms   |

John Su  
QA & QC Manager