

## Certificate of Analysis

Date of Testing: 2022-08-17 13:19:58  
Date of Next Testing: 2026-08-16 13:19:58  
Product Name: **SLC core-shell Monodispersed Magnetic Silica Microspheres**  
CAS Number: 7631-86-9  
Specifications & Purity: Matrix:SiO<sub>2</sub>,Surface group:-NH<sub>2</sub>,Size:1-2um, 10mg/ml in PBS buffer  
Lot #: H2211309  
SKU #: **M120211**  
Analysis: **112410**

Parameter	Limit Values	Result
Particle size	1-2 (µm)	1.50 µm
Surface Group,NH <sub>2</sub>	Conforms	Conforms



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QA & QC Manager