

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-25 10:14:03

Date of Next Testing: 2030-07-24 10:14:03

Product Name: **magnetic particles embedded in SiO₂**

CAS Number: 7631-86-9

Specifications & Purity: Matrix:SiO₂,Surface group:-NH₂,Size:2-3um, 10mg/ml in PBS buffer

Lot #: G2624372

SKU #: **M120192**

Version: **0**

Analysis #: **742701**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	2-3 (μm)	2.75000 μm
Surface Group,NH ₂	Conforms	Conforms



John Su
QA & QC Manager