

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-25 16:55:21

Date of Next Testing: 2028-11-24 16:55:21

Product Name: **UltraBio™ Streptavidin Magnetic Beads**

CAS Number:

Specifications & Purity:

Lot #: ZJ25F1129836

SKU #: **S751585**

Version: **3**

Analysis #: 025989

Parameter	Limit Value	Result
Product content (magnetic beads in specific protective buffer)	9-11(mg/mL)	10.00000 mg/ml
Beads siz (150-250 nm)	Conform	Conform
Binding capacity(per mg beads) $\geq 20\mu\text{g}$ biotinylated antibody or dsDNA	Conform	Conform
Binding capacity(per mg beads) $\geq 1000\text{pmol}$ free Biotin	Conform	Conform
Binding capacity(per mg beads) $\geq 400\text{pmol}$ biotinylated oligonucleotides or peptides	Conform	Conform



Sophia Cheng
Quality Assurance