

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-30 16:44:20
Date of Next Testing:	2027-12-30 16:44:20
Product Name:	Strep-tag II Agarose Resin (Biotin-Resistant)
Lot #:	ZJ25F1230741
SKU #:	S639001
Version:	2
Analysis #:	026902
Source:	
Specifications & Purity:	BioReagent, Endotoxin Tested, 50% v/v
Concentration:	50% v/v
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	026902

Parameter	Limit Value	Result
Mean particle size	80-100(μm)	85.00000 μm
Maximum flow rate	≥900(cm/h)	900.00000 cm/h
Ligand density	≥5.0(mg/mL)	10.00000 mg/ml
Binding Capacity (Strep II-tagged EGFP/mL gel)	≥8.0(mg)	8.10000 mg
Seal Integrity Testing	Conform	Conform
Appearance(S639001)	White and uniform particles, no obvious visible impurities	White and uniform particles, no obvious visible impurities
Odor	Slight odor of ethanol	Slight odor of ethanol
Aerobic bacterial count < 20 cfu/mL	Conform	Conform
Endotoxin Level <5 EU/mL	Conform	Conform



Sophia Cheng
Quality Assurance