

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-11-21 16:31:45
Date of Next Testing:	2028-11-20 16:31:45
Product Name:	Heparin Agarose Resin
CAS Number:	
Specifications & Purity:	BioReagent, Endotoxin Tested, 50% v/v
Lot #:	ZJ25F1129735
SKU #	H1492530
Version:	1
Analysis #:	023784

Parameter	Limit Value	Result
Mean particle size	80-100(μ m)	84.00000 μ m
Maximum flow rate	$\geq$ 1200(cm/h)	1200.00000 cm/h
Ligand density	$\geq$ 2.0(mg/mL)	11.00000 mg/ml
Binding Capacity (aFGF/mL gel)	$\geq$ 6.0(mg)	7.60000 mg
Seal Integrity Testing	Conform	Conform
Appearance(H1492530)	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