

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-15 14:38:27
Date of Next Testing:	2027-04-15 14:38:27
Product Name:	Hemocyanin (KLH)
Lot #:	ZJ26F0434165
SKU #:	H1443352
Version:	1
Analysis #:	034281
Source:	Native
Specifications & Purity:	BioReagent, Native, from Megathura crenulata (keyhole limpet)
Concentration:	10mg/ml
Formulation:	Lyophilized
Reconstitution:	When reconstituted with 2mL of ultrapure water the buffer compositions is 0.1M sodium phosphate, 0.15M NaCl; pH 7.2. Proteins contain proprietary stabilizers.
Storage Conditions:	Store at 2-8°C
Analysis:	034281

Parameter	Limit Value	Result
OD337/OD280: 0.5 mg/mL in PBS	≥0.16	0.26000
Appearance(H1443352)	Bluish white, lyophilized pellet, dry and free of foreign material	Bluish white, lyophilized pellet, dry and free of foreign material
Solubility: 10 mg/mL in Milli-Q water	Clear to turbid blue solution	Clear to turbid blue solution



Sophia Cheng
Quality Assurance