

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Hemocyanin (KLH)
SKU #:	H1443352
Version:	1
Source:	Native
Specifications & Purity:	BioReagent, Native, from Megathura crenulata (keyhole limpet)
Concentration:	from Megathura crenulata (keyhole limpet)
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

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