

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Vicia ervilia lectin (VEA)
SKU #:	V1506088
Version:	1
Source:	Native
Specifications & Purity:	Native, BioReagent, Protein content $\geq 90\%$
Concentration:	Protein content $\geq 90\%$
Formulation:	Lyophilized
Reconstitution:	After reconstitution with deionized water, the solution may be stored frozen in working aliquots for up to 12 months.
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(V1506088)	Pale yellow powder or flocculate
Solubility: Dissolves in 0.9% NaCl within 5 minutes.	Conform
SDS-PAGE: One major band in SDS-electrophoresis, comparable to reference sample.	Conform
Activity(Haemagglutination Inhibition assay)	Conform
Bacterial burden	$\leq 100(\text{CFU/g})$
Protein content	90-100(%)