

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Endoproteinase Glu-C (V8 Protease)
SKU #:	E1505824
Version:	1
Source:	Recombinant
Specifications & Purity:	Bioactive, Recombinant, High performance, ActiBioPure™, EnzymoPure™, Suitable for Mass Spectrometry (MS), ≥5 U/mg protein
Concentration:	≥5 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water or 50 mM Tris-HCl (pH 8.0) to a concentration of 1.0 mg/ml.
Storage Conditions:	Store at 2-8°C

Parameter	Limit Values
Appearance(E1505824)	White or off white, or yellowish powder
Enzyme activity(protein)	≥5(U/mg)
Purity(SDS-PAGE)	Single main band
Molecular Weight	21.6-26.4(kD)