

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	Recombinant Glutamyl Endopeptidase Protein
SKU #:	rp155400
Version:	2
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥95% (SDS-PAGE), ≥5.0 AU/mg
Concentration:	≥5.0 AU/mg
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water or 50 mmol/L Tris-HCl, pH 8.0.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp155400)	White or almost white lyophilized powder
Molecular Weight	19.2-28.8(kD)
Specific Activity	≥5(U/mg)
Content (80%-120%)	Conform
Purity (SDS-PAGE)≥95%	Conform