

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Calpain-1 from Human Erythrocyte
SKU #:	np001116
Version:	1
Source:	Native
Specifications & Purity:	EnzymoPure™, Native, ≥95%(SDS-PAGE), ≥1000 U/mg protein; Protein concentration: See COA
Concentration:	≥1000 U/mg protein; Protein concentration: See COA
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(np001116)	Liquid
Molecular Weight of Band 1	27-33(kD)
Molecular Weight of Band 2	72-88(kD)
Purity(SDS-PAGE)	95-100(%)
Enzyme activity(protein)	>1000(U/mg)