

Specification Sheet

Product Name:	α -Thrombin
SKU #:	np330890
Version:	1
Source:	Native
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, Native, from Human plasma; ≥ 2700 NIH U/mg protein; Pre-lyophilization Protein Concentration: See COA
Concentration:	from Human plasma; ≥ 2700 NIH U/mg protein; Pre-lyophilization Protein Concentration: See COA
Formulation:	Lyophilized
Reconstitution:	We suggest hydrating the protein with a good quality water to the original volume (See COA). After hydration aliquot into a useful (one time use) size and freeze at -80°C.
Storage Conditions:	Store at 2-8°C

Parameter	Limit Values
Appearance(np330890)	Lyophilized powder
Enzyme activity (protein)	≥ 2700 (NIH U/mg)
Purity(SDS-PAGE) $\geq 95\%$	Conform