

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Trypsin from Human Pancreas
SKU #:	np001008
Version:	1
Source:	Native
Specifications & Purity:	Bioactive, Native, ≥95% (SDS-PAGE), Pre-lyophilization Protein Concentration
Concentration:	Pre-lyophilization Protein Concentration
Formulation:	Lyophilized
Reconstitution:	After centrifugation, we suggest addition of 2 mM HCl to the original volume (See COA), followed by gentle mixing to ensure adequate homogenization.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(np001008)	Lyophilized powder
Purity(SDS-PAGE)	95-100(%)
Molecular Weight	20-28(kD)
Specific Activity (protein)	≥2.5(U/mg)