

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Trypsin from bovine pancreas
SKU #:	np225024
Version:	1
Source:	Native
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, >450 USP U/mg powder
Concentration:	>450 USP U/mg powder
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at 2-8°C, Protected from light, Desiccated

Parameter	Limit Values
Appearance(np225024)	White or almost white lyophilized powder
Solubility	Conform
pH(3.0-5.0)	Conform
Loss on drying	≤5(%)
Residue on ignition	0-2.5(%)
Enzymatic Activity: Trypsin(USP)	≥450(U/mg)
Enzymatic Activity: Chymotrypsin(USP)	≤75(U/mg)
Pseudomonas aeruginosa	Not detected
Salmonella	Not detected
Staphylococcus aureus	Not detected
Escherichia coli	Not detected
Total aerobic microbial count ≤1000 CFU/g	Conform
Total Yeast & Mold Count ≤100CFU/g	Conform