

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Trypsin from bovine pancreas
SKU #:	T755932
Version:	1
Source:	Native
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, >4000 USP U/mg powder
Concentration:	>4000 USP U/mg powder
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at 2-8°C, Protected from light, Desiccated

Parameter	Limit Values
Appearance(T755932)	White to yellowish white, odorless, crystalline or amorphous powder
Solubility(500,000USP Trypsin Units is soluble in 10ml of water and in 10ml of saline TS)	Conform
Loss on drying	≤5(%)
Residue on ignition	0-2.5(%)
Limit of Chymotrypsin (per 2500 USP Units/mg)	0-50(U/mg)
Enzymatic Activity: Trypsin(USP)	≥4000(U/mg)
Pseudomonas aeruginosa	Not detected
Salmonella	Not detected
Staphylococcus aureus	Not detected
Total aerobic microbial count ≤1000 CFU/g	Conform
Total Yeast & Mold Count ≤100CFU/g	Conform