

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: SKU #: Version:	Rapid-Trypsin (MS) R1456327 4
Source: Specifications & Purity:	Recombinant Animal Free, Carrier Free, Recombinant, EnzymoPure™, Suitable for Mass Spectrometry (MS), PBS Only, ≥95% (SDS-PAGE), ≥3800USP U/mg protein
Concentration: Formulation: Reconstitution:	≥3800USP U/mg protein Lyophilized Reconstitute in Resuspension Buffer (50mM Acetic acid). Upon reconstitution, it is recommended to aliquot, store at -20°C (1 month) , store at -80°C (6 months).
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(R1456327)	White to off-white powder
Purity(SDS-PAGE)	95-100(%)
Seal Integrity Testing	Conform
Enzyme activity(USP)(protein)	≥3800(U/mg)