

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Asp-N (MS)
SKU #:	rp227286
Version:	1
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, Animal Free, Carrier Free, EnzymoPure™, for protein sequencing, Suitable for Mass Spectrometry (MS), Recombinant, ≥97% (HPLC), ≥1800U/mg protein
Concentration:	≥1800U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in Ultrapure water to a concentration of 0.1mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp227286)	White to off-white powder
Purity (HPLC) ≥97%	Conform
Specificity: 100%	Conform
Enzyme Activity ≥1800U/mg protein	Conform
LC-MS/MS	Conform
Nonspecific	Not detected