

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Sphingomyelinase
SKU #:	R1505816
Version:	1
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥90% (SDS-PAGE), ≥200 U/mg enzyme powder; expressed in Pichia pastoris
Concentration:	≥200 U/mg enzyme powder; expressed in Pichia pastoris
Formulation:	Lyophilized
Reconstitution:	Reconstitute in pure water.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(R1505816)	White freeze-dried cake or powder
Purity(SDS-PAGE)	90-100(%)
Enzyme activity (enzyme powder)	≥200(U/mg)