

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Hyaluronidase from sheep testes
SKU #:	H754922
Version:	1
Source:	Native
Specifications & Purity:	Bioactive, ActiBioPure™, High performance, EnzymoPure™, Endotoxin Tested, Native, ≥1000 IU/mg dry weight
Concentration:	≥1000 IU/mg dry weight
Formulation:	solid
Reconstitution:	Reconstitute in water.
Storage Conditions:	Store at 2-8°C

Parameter	Limit Values
Appearance(H754922)	White or yellowish-white , amorphous powder
Solubility: Soluble in water, practically insoluble in acetone and ethanol	Conform
pH	4.5-7.5
Loss on drying	0-5(%)
Tyrosine: 540nm:≤0.1µg/IU	Conform
Endotoxin Level ≤0.2 EU/IU	Conform
Absorbance: 280nm (300IU/ml)	≤0.60
Absorbance: 260nm (300IU/ml)	≤0.42
Enzyme activity (dry weight)	≥1000(IU/mg)