

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Hyaluronidase from sheep testes
SKU #:	H1492276
Version:	1
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, Endotoxin Tested, ≥3000 IU/mg dry weight
Concentration:	≥3000 IU/mg dry weight
Formulation:	Solid
Reconstitution:	Reconstitute in water.
Storage Conditions:	Store at 2-8°C

Parameter	Limit Values
Appearance(H1492276)	White or yellowish-white,amorphous powder
Solubility:Soluble in water,practically insoluble in acetone and in anhydrousethanol	Conform
pH	4.5-7.5
Loss on drying	≤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)	≥3000(IU/mg)
TAMC: ≤10 ² CFU/g API	Conform
TYMC: ≤10 ² CFU/g API	Conform
E. coli	Not detected

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Parameter	Limit Values
S. aureus	Not detected
P.Aeruginosa	Not detected