

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name:	D-Mannose isomerase
SKU #:	D1522977
Version:	1
Source:	Recombinant
Specifications & Purity:	Bioactive, Recombinant, High performance, ActiBioPure™, EnzymoPure™, ≥90% (SDS-PAGE), ≥20 U/mg enzyme powder; ≥100 U/mg protein
Concentration:	≥20 U/mg enzyme powder; ≥100 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 10mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles

Parameter	Limit Values
Appearance(D1522977)	White lyophilized powder
Enzyme activity(protein)	≥100(U/mg)
Enzyme activity(enzyme powder)	≥20(U/mg)
Purity(SDS-PAGE)	90-100(%)