

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 13:24:53
Date of Next Testing:	2027-05-20 13:24:53
Product Name:	Recombinant Human Iduronate 2-Sulfatase Protein
Lot #:	ZJ24F1012640
SKU #:	rp147213
Version:	1
Analysis #:	035722
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	035722

Parameter	Limit Value	Result
Molecular Weight	75-90(kD)	80.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Specific Activity	>1.0(pmoles/min/ug)	2.00000 pmoles/min/μg
Appearance(rp147213)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance