

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

Product Name: SKU #: Version:	Recombinant Human IL-4 Protein rp228975 1
Source: Specifications & Purity:	Recombinant Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, PBS Only, ≥95% (SDS-PAGE), See COA
Concentration: Formulation: Reconstitution:	See COA Lyophilized We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp228975)	White to off-white powder
Molecular Weight	13.3-23.6(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Level <1 EU/μg	Conform
Activity(ED50)	0-1(ng/ml)