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## **Specification Sheet**

Product Name: Recombinant Human IL-11 Protein

SKU#: rp147371

Version: 1

Source: Recombinant

Specifications & Purity: Animal Free, Carrier Free, Bioactive, High performance,

ActiBioPure<sup>™</sup>, ≥96%(SDS-PAGE&HPLC)

Concentration:

Formulation: Lyophilized

Reconstitution: This vial must be briefly centrifuged prior to opening to

bring the contents to the bottom. Reconstitute in a sterile aqueous buffer to an appropriate concentration. 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(rp147371)	White lyophilized powder
Molecular Weight	17.2-21.0(kD)
Purity(SDS-PAGE)	97-100(%)
Endotoxin Level <0.01 EU/μg	Conform
Activity(ED50)	0-2(ng/ml)