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Specification Sheet

Product Name: Recombinant Human IL-2 Protein

SKU#: rp147476

Source: Recombinant

Specifications & Purity: GMP, ≥95% (SDS-PAGE, SEC-HPLC), Active, CHO-K1,

His, 21-153 aa

Concentration:

Formulation: Lyophilized

Reconstitution: It is recommended to dissolve the lyophilized rhIL-2 in

water for injection or sterilized ultra-pure water with a concentration of not less than $100\mu g/ml$ for further dilution to working concentration. Avoid repeated freezethaw as much as possible. Redissolved cytokines can be stably stored at $4^{\circ}C$ for 7-10 days. Please store at $-20^{\circ}C$

after subassembly for short-term storage.

Storage Conditions: Store at -20°C

Parameter	Limit Values
Appearance(rp147476)	White lyophilized powder
Molecular Weight	12.32-18.48(kD)
Purity(SDS-PAGE)	95-100(%)
Endotoxin Leve < 5 EU/mg	Conform
Activity(ED50)	0-2.5(ng/ml)