

Recombinant human IL-2 (C145S) GMP grade

Catalog Number: ATGP9000

PRODUCT INFORMATION

Alternative Names

rhIL-2

PRODUCT SPECIFICATION

Formulation

Purity

≥96.5%

Application

Storage Condition

2-8C

BACKGROUND

Description

This product is for research use only (RUO). Not for diagnostic, therapeutic, or human/animal administration. Specifications and test methods are subject to change without prior notice. The applicable release criteria for each batch shall comply with the Certificate of Analysis (CoA).

DATA

SDS-PAGE

Test	Specification
Physical Appearance of Lyophilizate	White cake
Sterility	Sterile
pH	7.5 ± 0.5
Color of Reconstituted Solution	Clear
Protein content	0.5 ~ 0.7 mg/ml
Lymphocyte Proliferation Assay	5 ~ 22E6 IU/ml
Identity(SDS-PAGE)	Same as reference standard main band
Purity(RP-HPLC)	≥ 96.5%
Host cell-derived peptide	NMT 100 ppm
Host cell-derived DNA	NMT 10 ppm
Bacterial endotoxins	NMT 10 EU/mg

Certificate of Analysis