

Version :04
Update : 05/08/2023

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	IL-6, Human (CHO-expressed)
Cat. No.:	Z03134
Lot No.:	B2009034
Size:	Specified on product label
Formulation:	Lyophilized after extensive dialysis against PBS.
Reconstitution:	It is recommended that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute the lyophilized powder in ddH ₂ O or PBS up to 100 µg/ml.
Stability & Storage:	Upon receiving, this product remains stable for up to 6 months at lower than -70°C. Upon reconstitution, the product should be stable for up to 1 week at 4°C or up to 3 months at -20°C. Avoid repeated freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
Appearance :	White lyophilized powder	Pass
Purity :	> 95% as analyzed by SDS-PAGE	Pass
Endotoxin Level :	≤ 0.2 EU/µg of protein by gel clotting method	Pass
Biological Activity :	ED ₅₀ < 1.0 ng/ml, measured in a cell proliferation assay using TF-1 cells.	Pass

Date: 05/16/2023

Approved by: *Dandan Yao*

Quality Department

For research use only. Not intended for human and animal therapeutic or diagnostic use.

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

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