

Version :04  
Update : 05/08/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name	CLDN18.2, hFc, Human
Cat. No.	Z03709
Lot No.	B2209028
Size:	Specified on product label
Formulation:	Supplied as a solution in 20 mM PB, 500 mM NaCl, 10% glycerol, 0.025% DDM, 0.005% CHS, pH 7.0.
Stability & Storage:	Upon receiving, this product remains stable for up to 6 months at lower than -70°C. Avoid repeated freeze-thaw cycles.

### Quality Control

Test Items	Specifications	Results
Appearance	Clear, colorless liquid	Pass
Purity	≥ 75% as analyzed by SDS-PAGE	Pass
Endotoxin Level	≤ 0.2 EU/μg of protein by gel clotting method	Pass
Biological Activity	Immobilized anti Claudin 18.2 antibody at 1 μg/ml (100 μl/Well). Dose response curve for CLDN18.2, hFc, Human with the EC <sub>50</sub> of 17.60 ng/ml determined by ELISA.	Pass
Concentration	Determined by Bradford assay with BSA as a standard	

Date: 05/19/2023

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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