

Version : 04  
Update : 10/30/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name:	CNTF, Mouse
Cat. No.:	Z03593
Lot No.:	M2403011
Size:	Specified on product label
Formulation:	Lyophilized from a 0.2 $\mu$ m filtered concentrated solution in 2 $\times$ PBS, pH 7.4, 2 % trehalose.
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 sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1 mg/ml.
Storage & Stability:	Upon receiving, this product remains stable for up to 6 months at -20°C or -70°C. Upon reconstitution, the product should be stable for up to 1 week at 2-8°C or up to 3 months at -20°C. Avoid repeated freeze-thaw cycles.
Expiry Date:	23-Mar-2025

### Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Pass
Purity	> 95% as analyzed by SDS-PAGE > 95% as analyzed by HPLC	Pass
Endotoxin Level	< 1 EU/ $\mu$ g as determined by LAL method.	Pass

Date: 03/20/2024

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

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28 Yongxi Road, Jiangning District, Nanjing, Jiangsu, China