





## **Certificate of Analysis**

Product Name: Tocilizumab

Cat. No.: GC37809

Batch No.: 1

Chemical Name:

## PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 375823-41-9

Molecular Formula:

Molecular Weight:

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Solution)

HPLC: Consistent with structure

Purity(SEC-HPLC): 99.67%

Concentration: 20.5mg/ml

Endotoxin Level: <0.25 EU/mg

Sterility: Sterilized via a 0.22 µm filter and packaged aseptically

Storage Buffer: PBS, pH 7.2

Codon Optimization: Yes

Expression System: CHO stable expression cell line

Purification: Protein was obtained from supernatant, followed by AC, CEX and buffer exchange

Storage and Handling: Store at -80°C. Aliquots should be stored at the same temperature after first use

to avoid multiple freeze-thaws

Conclusion: The product has been tested and complies with the given specifications.