

Certificate of Analysis

Recombinant Human Tumor Necrosis Factor- α (TNF- α)

Product No. PHC3015, 10304263

Lot No. 2393272

Date of Manufacture 12-Mar-2022

Expiration Date: Expires one year from date of receipt when stored as instructed.

Quantity: 10 μ g

Format: Lyophilized, carrier free

Release Test Method: Dose dependent cytotoxic effect on L929 cells in the presence of actinomycin D.

Filtration: Filtered prior to lyophilization through a 0.22 micron sterile filter.

Storage: 2-8°C

Activity: ED₅₀ = < 0.050 ng/mL

Endotoxin: <0.1 ng/ μ g

Purity by SDS Page: > 95%

For Research Use Only. Not for use in diagnostic procedures.

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