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Product Specification

Product Name:

Tumor Necrosis Factor- α human - TNF- α , recombinant, expressed in *E. coli*, powder, suitable for cell culture

Product Number:

T6674

CAS Number:

94948-59-1

MDL:

MFCD00148692

Storage Temperature:

-20 °C

TEST**Specification**

Appearance (Form)

Lyophilized Powder

Lyophilized from 3 mM Tris-HCl with 5% trehalose

Bioactivity

0.02 - 0.30 ng/ml

EC50 (Cell inhibition, L929 cells)

Purity by SDS Electrophoresis

 \geq 97 %

Endotoxin Assay

Confirmed

Not more than 0.1 ng/ μ g TNF-A

Recommended Retest Period

Conforms

1 year

Specification: PRD.1.ZQ5.10000081605

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.