

Certificate of Analysis

This document certifies that this product has met all of the quality control standards defined by Cell Signaling Technology, Inc.

Research Use Only Reagent (RUO): For research use only. Not for use in diagnostic procedures.

Product Number: **87015**

Product Name: **Human GM-CSF Recombinant Protein**

Product Type: Growth Factors and Cytokines

Species of Origin: E. Coli

Lot Number: 1

Concentration: 20 µg

Approved Applications:

- Other: Bioactivity: ED50 = 48 pg/mL

Approval:

Production: Katrina Peterson

Date: 04-May-2022