

## 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: **62643**

Product Name: **Human IL-1 $\alpha$  Recombinant Protein**

Product Type: Growth Factors and Cytokines

Species of Origin: E. coli

Lot Number: 1

Concentration: 10  $\mu$ g

Approved Applications:

- Other: Bioactivity = ED50  $\leq$  50 pg/ml.

Approval:

Production: Katrina Peterson

Date: 26-July-2021