

## 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: **5154**

Product Name: **Human Latent Transforming Growth Factor  $\beta$ 1 (hLatent TGF- $\beta$ 1)**

Product Type: Growth Factors and Cytokines

Species of Origin: Human 293 cells

Lot Number: 9

Concentration: 10  $\mu$ g

Approved Applications:

- Other: Bioactivity = 0.2 - 10 ng/ml

Approval:

Production: Kristen Cullen

Date: 16-May-2018