

## 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: **4174**

Product Name: **TPA (12-O-Tetradecanoylphorbol-13-Acetate)**

Product Type: Chemical Modulators

Species of Origin: N/A

Lot Number: 5

Concentration: 1 mg

Approved Applications:

- Other: Chemical Modulator

Approval:

Production: Kristen Cullen

Date: 20-October-2017

The "Best By" date on the product label represents the shelf life of the product when stored under the recommended conditions, calculated from the date the product was packaged/dispensed.

version 2025-04-11