

## Thapsigargin

Cat. No. CEI-0411

Lot. No. (See product label)

### Introduction

**Description** Potent, cell permeable IP3-independent intracellular calcium releaser; Inhibits microsomal  $\text{Ca}^{2+}$ -ATPase; Stimulates arachidonic acid metabolism in macrophages.

**Synonyms** Thapsigargin

### Product Information

**Appearance** Red solid

**CAS No.** 67526-95-8

**Molecular Formula**  $\text{C}_{34}\text{H}_{50}\text{O}_{12}$

**Molecular Weight** 841.92

**Purity** >95% by TLC

**Targets**  $\text{Ca}^{2+}$ -ATPase

**Solubility** DMSO

### Storage and Shipping Information

**Storage** -20 centigrade

**Shipping Conditions** Gel pack