

## arachidonate 15-lipoxygenase

Cat. No. EXWM-0552

Lot. No. (See product label)

### Introduction

**Description** The product is rapidly reduced to the corresponding 15S-hydroxy compound.

**Synonyms** 15-lipoxygenase; linoleic acid  $\omega$ 6-lipoxygenase;  $\omega$ 6 lipoxygenase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.13.11.33

**CAS No.** 82249-77-2

**Reaction** arachidonate + O<sub>2</sub> = (5Z,8Z,11Z,13E)-(15S)-15-hydroperoxyicosa-5,8,11,13-tetraenoate

**Notes** This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

### Storage and Shipping Information

**Storage** Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.