

## arachidonate 8-lipoxygenase

Cat. No. EXWM-0560

Lot. No. (See product label)

### Introduction

**Description** From the coral Pseudoplexaura porosa.

**Synonyms** 8-lipoxygenase; 8(R)-lipoxygenase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.13.11.40

**CAS No.** 100900-72-9

**Reaction** arachidonate + O<sub>2</sub> = (5Z,9E,11Z,14Z)-(8R)-8-hydroperoxyicosa-5,9,11,14-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.