

## protocatechuate 4,5-dioxygenase

Cat. No. EXWM-0600

Lot. No. (See product label)

### Introduction

**Description** Requires Fe<sup>2+</sup>.

**Synonyms** protocatechuate 4,5-oxygenase; protocatechuic 4,5-dioxygenase; protocatechuic 4,5-oxygenase; protocatechuate:oxygen 4,5-oxidoreductase (decyclizing)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.13.11.8

**CAS No.** 9029-56-5

**Reaction** protocatechuate + O<sub>2</sub> = 4-carboxy-2-hydroxymuconate semialdehyde

**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.