

## benzalacetone synthase

Cat. No. EXWM-2158

Lot. No. (See product label)

### Introduction

**Description** A polyketide synthase that catalyses the C6-C4 skeleton of phenylbutanoids in higher plants.

**Synonyms** BAS

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.3.1.212

**Reaction** 4-coumaroyl-CoA + malonyl-CoA + H<sub>2</sub>O = 2 CoA + 4-hydroxybenzalacetone + 2 CO<sub>2</sub>

**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.