

## flavanone 4-reductase

Cat. No. EXWM-0141

Lot. No. (See product label)

### Introduction

#### Description

Involved in the biosynthesis of 3-deoxyanthocyanidins from flavanones such as naringenin or eriodictyol.

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 1.1.1.234

#### CAS No.

115232-53-6

#### Reaction

(2S)-flavan-4-ol + NADP<sup>+</sup> = (2S)-flavanone + NADPH + H<sup>+</sup>

#### 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.