

## cyanidin 3-O-glucoside 7-O-glucosyltransferase (acyl-glucose)

Cat. No. EXWM-2535

Lot. No. (See product label)

### Introduction

#### Description

Isolated from the plant Delphinium grandiflorum (delphinium). Also acts on other anthocyanidins and with other acyl-glucose derivatives.

#### Synonyms

AA7GT

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.4.1.300

#### Reaction

1-O-vanilloyl- $\beta$ -D-glucose + cyanidin 3-O- $\beta$ -D-glucoside = vanillate + cyanidin 3,7-di-O- $\beta$ -D-glucoside

#### 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.