

## sn-glycerol-3-phosphate 2-α-galactosyltransferase

Cat. No. EXWM-2362

Lot. No. (See product label)

## Introduction

**Description** The product is hydrolysed by a phosphatase to floridoside (cf. EC 2.4.1.96 sn-glycerol-3-phosphate 1-

galactosyltransferase).

**Synonyms** floridoside-phosphate synthase; UDP-galactose:sn-glycerol-3-phosphate-2-D-galactosyl transferase; FPS;

UDP-galactose,sn-3-glycerol phosphate: $1\rightarrow 2$ ' galactosyltransferase; floridoside phosphate synthetase; floridoside phosphate synthase; UDP-galactose:sn-glycerol-3-phosphate  $2-\alpha$ -D-galactosyltransferase

## **Product Information**

**Form** Liquid or lyophilized powder

**EC Number** EC 2.4.1.137

**CAS No.** 80747-34-8

**Reaction** UDP- $\alpha$ -D-galactose + sn-glycerol 3-phosphate = UDP + 2-( $\alpha$ -D-galactosyl)-sn-glycerol 3-phosphate

**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

Store it at +4 °C for short term. For long term storage, store it at -20 °C∼-80 °C.

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