Creative Enzymes®

indolylacetyl-myo-inositol galactosyltransferase

Cat. No. EXWM-2381

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of glycosyltransferases, specifically the hexosyltransferases.
Synonyms	uridine diphosphogalactose-indolylacetylinositol galactosyltransferase; indol-3-ylacetyl-myo-inositol galactoside synthase; UDP-galactose:indol-3-ylacetyl-myo-inositol 5-O-D-galactosyltransferase; UDP-galactose:(indol-3-yl)acetyl-myo-inositol 5-O-D-galactosyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.156
CAS No.	85537-80-0
Reaction	UDP-α-D-galactose + (indol-3-yl)acetyl-myo-inositol = UDP + 5-O-(indol-3-yl)acetyl-myo-inositol D-galactoside
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.