Creative Enzymes®

β-glucogallin-tetrakisgalloylglucose O-galloyltransferase

Cat. No. EXWM-2082

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of transferases, specifically those acyltransferases transferring groups other than aminoacyl groups.
Synonyms	β-glucogallin-tetragalloylglucose 4-galloyltransferase; β-glucogallin:1,2,3,6-tetra-O-galloylglucose 4-O-galloyltransferase; β-glucogallin:1,2,3,6-tetra-O-galloyl-β-D-glucose 4-O-galloyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.1.143
CAS No.	122653-70-7
Reaction	1-O-galloyl-β-D-glucose + 1,2,3,6-tetrakis-O-galloyl-β-D-glucose = D-glucose + 1,2,3,4,6-pentakis-O-galloyl-β-D-glucose
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 ℃.