Creative Enzymes®

galactosylgalactosylglucosylceramidase

Cat. No. EXWM-3910

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, specifically those glycosidases that hydrolyse O- and S-glycosyl compounds.
Synonyms	trihexosyl ceramide galactosidase; ceramide trihexosidase; ceramidetrihexoside α-galactosidase; trihexosylceramide α-galactosidase; ceramidetrihexosidase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.2.1.47
CAS No.	9023-01-2
Reaction	α-D-galactosyl-(1→4)-β-D-galactosyl-(1→4)-β-D-glucosyl-(1↔1)-ceramide + H2O = D-galactose + β-D-galactosyl-(1→4)-β-D-glucosyl-(1↔1)-ceramide
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 ℃.