

α -N-acetylneuraminate α -2,8-sialyltransferase

Cat. No. EXWM-2712

Lot. No. (See product label)

Introduction

Description Gangliosides act as acceptors.

Synonyms cytidine monophosphoacetylneuraminate-ganglioside GM3; α -2,8-sialyltransferase; ganglioside GD3 synthase; ganglioside GD3 synthetase sialyltransferase; CMP-NeuAc:LM1(α 2-8) sialyltransferase; GD3 synthase; SAT-2

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.4.99.8

CAS No. 67339-00-8

Reaction CMP-N-acetylneuraminate + α -N-acetylneuraminyI-(2 \rightarrow 3)- β -D-galactosyl-R = CMP + α -N-acetylneuraminyI-(2 \rightarrow 8)- α -N-acetylneuraminyI-(2 \rightarrow 3)- β -D-galactosyl-R

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.