Creative Enzymes®

Lewis a Trisaccharide

Cat. No. CSUB-0846

Lot. No. (See product label)

Introduction

Description	Lewis A Trisaccharide is found on the surface of erythrocytes. Lewis A Trisaccharide is a tumor-related antigen whose expression may be correlated with poor prognosis. This product is suitable for use in blood group typing and antibody binding assay. May also be used as an analytical standard or enzyme substrate.
Applications	A tumor related antigen
Synonyms	2-Acetamido-2-deoxy-4-O-(α-L-fucopyranosyl)-3-O-(β-D-galactopyranosyl)-D-glucopyranose´Galβ1-3(Fucα1-4)GlcNAc

Product Information

Form	Solid
CAS No.	56570-03-7
Molecular Formula	C20H35NO15
Molecular Weight	529.49
Purity	>95%
Melting Point	160-162° C
Solubility	Soluble in methanol, water, and cold water (easily).
Substrates	L-fucitol isomerase

Storage and Shipping Information

Storage	Store at -20° C