

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	32173
Product	GlcNAcβ(1-3)GalNAc-α-Thr <i>O</i> -[2-Acetamido-2-deoxy-3- <i>O</i> -(2-acetamido-2-deoxy- β -D-
CAS Number	286959-52-2
Molecular Formula	C ₂₀ H ₃₅ N ₃ O ₁₃
Molecular Weight	525.51

Appearance	White to off-white powder
Optical Rotation	$\alpha^{20}_{\text{D}} = 58 - 62^{\circ}$ (C=1 in H ₂ O)
¹H NMR	Coforms to structure
Purity by HPLC	$\geq 97\%$
Storage	Store at $\leq -4^{\circ}\text{C}$

For Laboratory Use Only