

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	49252
Product	Gb₅ ceramide SSEA-3 Stage specific embryonic antigen-3
CAS Number	174003-98-6
Molecular Formula	C ₆₆ H ₁₂₀ N ₂ O ₂₈
Molecular Weight	1389.65

Warnings	<i>Air sensitive! Heat sensitive!</i>
Synonym 3	<i>N-[(1S,2R,3E)-1-[[[O-b-D-Galactopyranosyl-(1→3)-O-2-(acetylamino)-2-deoxy-b-D-galactopyranosyl-(1→3)-O-a-D-galactopyranosyl-(1→4)-O-b-D-galactopyranosyl-(1→4)-b-D-glucopyranosyl]oxy]methyl]-2-hydroxy-3-heptadecen-1-yl]hexadecanamide</i>
Appearance	White to light yellow powder to crystal
Purity by HPLC	≥ 95%
Storage	Store at ≤ -10 °C, under inert gas

For Laboratory Use Only