

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	41700
Product	PEG₅-Carboxylic acid <i>tert</i>-butyl ester HO-PEG ₄ <i>tert</i> -butyl ester 1-Hydroxy-3,6,9,12-tetraoxapentadecan-15-oic acid <i>tert</i> -butyl ester
CAS Number	518044-32-1
Molecular Formula	C ₁₅ H ₃₀ O ₇
Molecular Weight	322.4

Warnings	<i>Light sensitive, Moisture sensitive, Heat sensitive! Store under inert gas!</i>
Synonym 3	<i>tert</i> -Butyl 1-hydroxy-3,6,9,12-tetraoxapentadecan-15-oate
Appearance	Colorless to light yellow to light orange clear liquid
Flash Point	136 °C
Density	1.06
Refractive Index	n_D^{20} 1.45
¹H NMR	Conforms to structure
Purity by GC	≥ 95%
Storage	Store at ≤ -10 °C

For Laboratory Use Only