

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

Certificate of Analysis

Catalogue Number	37440
Lot Number	003288-202106011
Product	Octadecanedioic acid mono-<i>tert</i>-butyl ester 18-(<i>tert</i> -Butoxy)-18-oxooctadecanoic acid
CAS Number	843666-40-0
Molecular Formula	C ₂₂ H ₄₂ O ₄
Molecular Weight	370.57

Appearance	White powder
Solubility	Clear solution (0.2 g in 10 mL DMF)
Loss on Drying	0.32%
Related Substances	18 Diacid : 0.12% 16 Monoester : Not detected 20 Monoester : Not detected Maximum unknown single impurity : 0.07%
Assay	99.39% (HPLC)
Purity by HPLC	99.75%
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager