

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

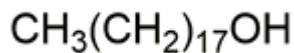
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	39041
Product	1-Octadecanol Stearyl alcohol Octadecyl alcohol
CAS Number	112-92-5
Molecular Formula	C ₁₈ H ₃₈ O
Molecular Weight	270.5

Appearance	White pestilles
Color (APHA)	≤ 999
Melting Point	56 - 60 °C
Anion	Iodine : ≤ 2%
Water Content (Karl Fisher)	≤ 0.2%
Acid value	≤ 0.5 mg KOH/g
Saponification Value	≤ 1 mg KOH/g
Purity by GC	98 - 100%
Storage	Store at 0 - 8 °C
Additional Information	Composition C16 : ≤ 2% Hydoxyl value : 200 - 215 mg KOH/g Solidification point (Titer) : ≤ 999 °C

For Laboratory Use Only