

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 39004

Product

Sodium linoleate

Linoleic acid sodium salt

cis-9,cis-12-Octadecadienoic acid sodium salt

CAS Number 822-17-3

Molecular Formula C₁₈H₃₁NaO₂

Molecular Weight 302.43

Warnings

Light sensitive! Air sensitive! Hygroscopic! Heat sensitive!

Appearance

White to orange to green powder to crystal

Melting Point

191 - 193 °C

Infrared Spectrum

Conforms to structure

Assay by titration

≥ 95%

Application

Store under inert gas

Storage

Store at ≤ -10 °C

For Laboratory Use Only