## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191
Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 39086

**Lot Number** 002644-01

Product Dodecyl stearate

Stearic acid dodecyl ester

Lauryl stearate

 $\begin{array}{ll} \textbf{CAS Number} & 5303\text{-}25\text{-}3 \\ \textbf{Molecular Formula} & C_{30}H_{60}O_2 \end{array}$ 

Molecular Weight 452.81

**Appearance** White lump **Melting Point** 39.6 °C

<sup>1</sup>**H NMR** Conforms to structure

Purity by GC 62.6%

**Storage** Store at 0 - 8 °C

**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**