## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 10919

**Lot Number** 002123-0143

Product 1,2-Dimyristoyl-sn-glycerol

D-α,β-Dimyristin

**CAS Number** 60562-16-5 **Molecular Formula** C<sub>31</sub>H<sub>60</sub>O<sub>5</sub>

Molecular Weight 512.81

**Appearance** White powder with lumps

Water Content (Karl

Fisher)

Infrared Spectrum Conforms to structure

0.1%

Purity by GC Fatty Acid (Myristic Acid): 99.7%

Purity by TLC 99%

Storage Store at 0-8°C

**Additional Information** Impurity (TLC): 1,3 DMG 1%

**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**