## 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:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 01893

**Lot Number** 000547-60303

Product Oleovl coenzyme A potassium salt

cis-9-Octadecenoyl coenzyme A potassium salt

**Manufacturing site:** 

**CAS Number** 1716-06-9

Molecular Weight 1070

**Appearance** Off-white to tan powder

TLC System n-Butyl alcohol/Acetic aicd/Water (5:2:3)

Rf = 0.82, Trace Rf = None

**UV Ratios**  $\lambda_{max}$  at 260 nm, pH: 7 14.4x10<sup>3</sup>

Ratios at pH 7 232/260 = 0.53 250/260 = 0.85 280/260 = 0.20

**Purity by TLC** > 93.4%

**Storage** Store at  $\leq$ -15 °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**