Chem-Impex International, Inc.

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

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

Shipping and Correspondence:

Manufacturing site: 935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

16342 **Catalogue Number**

000127-1000025169 **Lot Number**

Product L-Threonine *O*-phosphate

L-Thr(PO₃H₂)-OH

CAS Number 1114-81-4 $C_4H_{10}NO_6P$ **Molecular Formula**

199.1 **Molecular Weight**

White powder **Appearance**

Solubility Clear, colorless solution (25mg/mL in Water)

Water Content (Karl 0.21%

Fisher)

95.7% Assay by titration **Purity by TLC** > 98% **ESI-MS** M = 199 u

Store at \leq -4 °C **Storage** Rf value: Complies **Additional Information**

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