## 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:

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 29869

**Lot Number** 000045-1310316-1085

Product Ethyltriphenylphosphonium iodide

Phenylphosphonium ethyl iodide

**ETPPI** 

CAS Number 4736-60-1 Molecular Formula C<sub>20</sub>H<sub>20</sub>PI

**Molecular Weight** 418.25

**Appearance** Off-white crystalline powder

Water Content (Karl

Fisher)

935 Dillon Drive

0.04%

**Assay** 100.10%

**Application** Used as a Wittig reagent and phase transfer catalyst in organic

synthesis. It can also be used in asymmetric hydrogenation and to make

825 Dillon Drive

Bismuth(III) polynuclear complexes.

**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**