## Chem-Impex International, Inc.

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

## Certificate of Analysis

Catalogue Number 12156 Lot Number 62

Product Phthaloyl-DL-glutamic acid

Pht-DL-Glu-OH

**CAS Number** 2301-52-2, 6349-98-0

**Molecular Formula** C<sub>13</sub>H<sub>11</sub>NO<sub>6</sub>

Molecular Weight 277.22

**Appearance** White powder

Assay by titration 100.5%

Purity by HPLC 98.5%

**Purity by TLC** Conforms to reference; < 0.1% H-DL-Glu-OH (semi-

quantitative)

**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**