## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 30516

935 Dillon Drive

**Lot Number** 000129-13163

Product N-Palmitovl-L-glutamic acid  $\alpha$ -tert- butvl ester

Palm-L-Glu(OSu)-OtBu Palmitoyl-Glu(OSu)-OtBu

**CAS Number** 204521-63-1 **Molecular Formula** C<sub>29</sub>H<sub>50</sub>N<sub>2</sub>O<sub>7</sub>

**Molecular Weight** 538.7

**Appearance** White crystalline powder

**Melting Point** 88-89 °C

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = -13° (C=1 in MeOH)

Purity by HPLC 99.2% Purity by TLC > 98%

**Storage** Store at  $\leq$  -10 °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**