## 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:

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

## Certificate of Analysis

Catalogue Number 24171

Lot Number 20110602DF1

Product 2,6-Difluoro-l-phenylalanine

(S)-2-Amino-3-(2,6-difluorophenyl)propionic acid

CAS Number 33787-05-2 Molecular Formula C<sub>9</sub>H<sub>9</sub>F<sub>2</sub>NO<sub>2</sub> Molecular Weight 201.17

**Appearance** Off-white solid

Loss on Drying 0.35%

<sup>1</sup>**H NMR** Conforms to structure

**Chiral HPLC** 99.2% (ee) **Other Enantiomer** 0.2%

Purity by HPLC 97.1%

**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**