

# Chem-Impex International, Inc.

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	05133
<b>Lot Number</b>	001388-180210201
<b>Product</b>	<b>Boc-pentafluoro-D-phenylalanine</b> Boc-D-Phe(F) <sub>5</sub> -OH
<b>CAS Number</b>	136207-26-6
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>14</sub> F <sub>5</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	355.2

---

<b>Appearance</b>	Pale white solid
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	98.8%
<b>L-Enantiomer</b>	1.2%
<b>Purity by HPLC</b>	98.2%
<b>Storage</b>	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