

# 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>	07200
<b>Lot Number</b>	PA81-10
<b>Product</b>	<b>D-2-Methoxyphenylalanine</b>

D-Phe(2-OMe)-OH

*o*-Methoxy-D-phenylalanine

<b>CAS Number</b>	170642-31-6
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>13</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	195.2

---

<b>Appearance</b>	White powder with a few agglomerates
<b>Melting Point</b>	188-193 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	> 98% (ee)
<b>Purity by HPLC</b>	99.90%
<b>Storage</b>	Store at 0-8°C
<b>Additional Information</b>	NMR Solvent: D <sub>2</sub> O Chiral HPLC:
<b>Remarks</b>	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**