

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

Catalogue Number 07426
Lot Number 000424-130917-20320
Product **2-Methyl-L-phenylalanine**

L-Phe(2-Me)-OH

o-Methyl-L-phenylalanine

CAS Number 80126-53-0

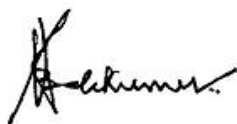
Molecular Formula C₁₀H₁₃NO₂

Molecular Weight 179.23

Appearance White to off-white powder
Solubility Clear solution (0.1 gram in 2 ml 2N NaOH)
Optical Rotation [α]_D²⁰ = +18.6° (C=0.5 2N NaOH)
Infrared Spectrum Conforms to structure
Analysis by Mass Spectra Conforms to structure
¹H NMR Conforms to structure
Purity by HPLC 99.92%
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