

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 | 05220 |
| Lot Number | 114278 |
| Product | Z-Phe-Met-OH Z-L-phenylalanyl-L-methionine |
| CAS Number | 13126-07-3 |
| Molecular Formula | C ₂₂ H ₂₆ N ₂ O ₅ S |
| Molecular Weight | 430.52 |
| Melting Point | 112-119 °C |
| Elemental Analysis (Theory) | C = 61.38%; H = 6.08%; N = 6.50% |
| Elemental Analysis (Found) | C = 61.36%; H = 6.14%; N = 6.39% |
| TLC System | Chloroform/Methanol/Acetic acid (90:8:2) R _f = 0.30 Chloroform/Methanol/Acetic acid/H ₂ O (90:10:0.5:1) R _f = 0.45 Detected by: UV, Greig-Liebeck |
| Purity by TLC | > 98% |
| 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