

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

Product Specifications

| | |
|--------------------------|--|
| Catalogue Number | 32745 |
| Product | N-(4-Methoxyphenylazoformyl)-Phe-OH• AAFP |
| CAS Number | 396717-86-5 |
| Molecular Formula | C ₁₇ H ₁₆ KN ₃ O ₄ |
| Molecular Weight | 365.43 |

| | |
|--|---|
| Appearance | Orange colored amorphous powder |
| Elemental Analysis (Theory) | C = 52 ± 0.5%, H = 4.5 ± 0.5%, N = 10 ± 0.5% |
| TLC System | CHCl ₃ :MeOH:AcOH = 95:5:3 CHCl:MeOH:AcOH:H ₂ O = 10:10:1:10 (lower phase) Silica Gel 60 Located by iodine and HBr/ninhydrin reagent |
| Purity by HPLC | ≥ 96% |
| Storage | Store at - 20 °C |

For Laboratory Use Only