

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 10000

Product **Substance P (9-11)**

H-Gly-Leu-Met-NH₂•HCl

CAS Number 40297-96-9

Molecular Formula C₁₃H₂₆N₄O₃S•HCl

Molecular Weight 354.93

Appearance Off-white crystalline powder with clumps

Solubility Clear, colorless solution (10 mg/ml Water)

Analysis by Mass Spectra M = 317.9 ± 1.0

Purity by HPLC ≥ 99% (TFA); ≥ 98% (NaClO₄)

Storage Store at ≤-15°C

For Laboratory Use Only