

## **Certificate of Analysis**

## Gly-Pro-pNA (hydrochloride)

Cat. No.: HY-119244

CAS No.: 103213-34-9

Batch No.: 425103

Chemical Name: L-Prolinamide, glycyl-N-(4-nitrophenyl)-, monohydrochloride (9CI)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>13</sub>H<sub>17</sub>ClN<sub>4</sub>O<sub>4</sub>

Molecular Weight: 328.75

Storage: 4°C, sealed storage, away from moisture and light

 $^{\star}$  In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.19%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA