## **Certificate of Analysis**

## Ac-Ile-Glu-Thr-Asp-pNA

Cat. No.: HY-120833
CAS No.: 219138-21-3
Batch No.: 250600

**Chemical Name:** L-α-Asparagine, N-acetyl-L-isoleucyl-L-α-glutamyl-L-threonyl-N-(4-nitrophenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{38}N_6O_{12}$ Molecular Weight: 638.62

**Storage:** Sealed storage, away from moisture

Powder -80°C 2 years

-20°C 1 years

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

MS: Consistent with structure

Purity (HPLC): 98.73%

**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