

**Product Name** : pGlu-Pro-Arg-MNA monoacetate

**Synonyms** :

**Cat No.** : M30499

**CAS Number** : 2070009-26-4

**Molecular Formula** : C<sub>25</sub>H<sub>36</sub>N<sub>8</sub>O<sub>9</sub>

**Formula Weight** : 592.6

**Chemical Name** :

**Description** : pGlu-Pro-Arg-MNA monoacetate is a thrombin substrate which has been modeled after a thrombin cleavage site in human fibrinogen, can be used for a sensitive assay of antithrombin III activity. (In Vitro): Protein C activity is measured using the reagents, both with a partial thromboplastin time (aPTT) system as well as with a chromogenic substrate (pGlu-Pro-Arg-mNA) in a photometric method.

**Pathway** : Others

**Target** : Other Targets

**Receptor** : —

**Solubility** : H<sub>2</sub>O : ≥ 25 mg/mL (42.19 mM)

**SMILES** : —

**Storage** : (-20°C)

**Stability** : ≥ 2 years

**Reference** :

Girolami A, et al. Heterozygous protein-S deficiency: a study of a large kindred. *Acta Haematol.* 1990;84(3):162-8.