## **Dabigatran**

Cat. No.: HY-10163 CAS No.: 211914-51-1 Batch No.: 08946

**Chemical Name:**  $\beta\text{-}Alanine, N\text{-}[[2\text{-}[[4\text{-}(aminoiminomethyl)phenyl]amino]methyl]-1-methyl-1H-benzimidazol-5-ylamino$ 

]carbonyl]-N-2-pyridinyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{25}N_7O_3$ **Molecular Weight:** 471.51

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to light yellow (Solid) MS: Consistent with structure

Purity (HPLC): 98.05%

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