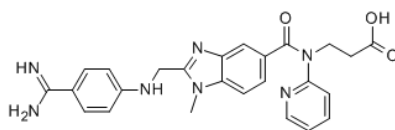


**Product Name** : Dabigatran  
**Cat. No.** : PC-42411  
**CAS No.** : 211914-51-1  
**Batch No.** : PC-4241101  
**Chemical Name** :  $\beta$ -Alanine, N-[[[2-[[[4-(aminoiminomethyl)phenyl]amino]methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 471.5111  
**Molecular Formula** : C<sub>25</sub>H<sub>25</sub>N<sub>7</sub>O<sub>3</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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