

Apixaban

Cat. No. CEI-0241

Lot. No. (See product label)

Introduction

Description As a highly selective, reversible inhibitor, apixaban can inhibit Factor Xa with K_i of 0.08 nM and 0.17 nM in human and rabbit, respectively.

Product Information

CAS No. 503612-47-3

Molecular Formula C₂₅H₂₅N₅O₄

Chemical Name 1-(4-methoxyphenyl)-7-oxo-6-(4-(2-oxopiperidin-1-yl)phenyl)-4,5,6,7-tetrahydro-1H-pyrazolo[3,4-c]pyridine-3-carboxamide

Molecular Weight 459.5

Purity >99%

Targets Factor Xa

Solubility DMSO 18 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20 centigrade