

## 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** C<sub>25</sub>H<sub>25</sub>N<sub>5</sub>O<sub>4</sub>

**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