

limulus clotting factor C

Cat. No. EXWM-4176

Lot. No. (See product label)

Introduction

Description From the hemocyte granules of the horseshoe crabs *Limulus* and *Tachypleus*. Factor C is activated by Gram-negative bacterial lipopolysaccharides and chymotrypsin. Inhibited by antithrombin III. In peptidase family S1 (trypsin family)

Synonyms factor C; limulus factor C

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.21.84

CAS No. 115743-27-6

Reaction Selective cleavage of -Arg103↓Ser- and -Ile124↓Ile- bonds in limulus clotting factor B to form factor B. Cleavage of -Pro-Arg↓ bonds in synthetic substrates

Notes This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.