

Product Data Sheet

Product Name: Abelacimab
Cat. No.: GC68593

Chemical Properties

Cas. No. 2098724-83-3

Formula M.Wt

Solubility Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Background

Abelacimab (MAA868) is a fully human thrombin. Abelacimab can be used in thromboembolic disease studies^{[1][2]}.

Abelacimab (MAA868) (0.0001-1 μM) ^[1]

Abelacimab (MAA868) (s.c., 3-30 mg/kg, on day 1, 85, 114)
aPTT ^[1]

Abelacimab (MAA868) (i.v., 0.6 mg/kg) FXI^{-/-} C57BL/6
^[1]

[1]. Alexander W Koch, et al. MAA868, a novel FXI antibody with a unique binding mode, shows durable effects on markers of anticoagulation in humans. Blood. 2019 Mar 28;133(13):1507-1516.

[2]. Elena Campello, et al. Clinical Pharmacology of Factor XI Inhibitors: New Therapeutic Approaches for Prevention of Venous and Arterial Thrombotic Disorders. J Clin Med. 2022 Oct 26;11(21):6314.

Caution: Product has not been fully validated for medical applications. For research use only.
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