



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Camostat mesylate

Cat No. GTX01523

Package

50 mg

PRODUCT

Summary

A serine protease inhibitor inhibiting plasmin, kallikrein, thrombin as well as trypsin, which attenuates pancreatic fibrosis. Reduces weight gain and improves metabolism in obese rodent models. In clinical use (in Japan) for pancreatitis. Inhibits influenza virus replication in human tracheal epithelial cells. Reduces infection of Calu-3 lung cells by SARS-CoV-2 (responsible for COVID-19) via inhibition of the serine protease TMPRSS2 required for viral spike protein priming.

CAS No.: 59721-29-8

Physical Properties: Off-white powder

Chemical formula: $C_{20}H_{22}N_4O_5 \cdot CH_3SO_3H$

Molecular weight: 494.5

PROPERTIES

Form	Lyophilized powder
Buffer	Reconstitute with DMSO (50 mg/ml) or Water (50 mg/ml).
Storage	Store desiccated as supplied at -20°C for up to 2 years. Store solutions at -20°C for up to 1 month.
Purity	>98% (HPLC); NMR (Conforms)
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our [website](#).