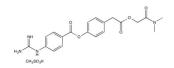


## **Camostat mesilate**

Catalogue No.:abx076865



Camostat mesilate is a small molecule which can act as a Serine protease inhibitor. It is provided as a powder.

This product acts on the following target types: Protease.

This product acts on the following biochemical pathways: Fatty acid metabolism, Carbohydrate metabolism, Cholesterol metabolism.

This product may be of interest in the following research areas and diseases: Infectious disease, Obesity, Inflammation, Diabetes, Kidney disease.

This product may act as a Coronavirus inhibitor: Targets viral cell entry via inhibition of ACE2/TMPRSS2.

Please note that our chemical products are for scientific research use only in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target: Camostat mesilate

Form: Solid

**Purity:** > 98%

**Reconstitution:** Soluble in DMSO (50 mg/ml); or Water (50 mg/ml).

Storage: Store desiccated at -20 °C for up to 1 year. Solutions can be stored at -20 °C for up to 1 month.

Molecular Weight: 494.5 g/mol

Molecular Formula: C<sub>20</sub>H<sub>22</sub>N<sub>4</sub>O<sub>5</sub> · CH<sub>3</sub>SO<sub>3</sub>H

Buffer: Not applicable.

**CAS Number:** 59721-29-8

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.