

Data Sheet

Product Information

Catalog Number	BP13221
Product Name	FOY 251
Description	FOY 251 is a proteinase inhibitor, and is an anti-proteolytic active metabolite camostate.
In vitro	FOY-251, an active metabolite of camostat mesilate, on sodium transport in the mouse cortical collecting duct cell line (M-1 cells) and on blood pressure in Dahl salt-sensitive rats.?Treatment with camostat mesilate or FOY-251 decreased equivalent current (Ieq) in M-1 cells in a dose-dependent manner and inhibited the protease activity of prostasin in vitro.
CAS No.	71079-09-9
Chemical Formula	C17H19N3O7S
Molecular Weight	409.41
Solubility	DMSO: 10 mM
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure OR Tested Image $ \begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$	NH NH O O O O O O O O O O O O O O O O O
--	---

Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

https://www.purduebio.com

1-877.618.7311

info@purduebio.com

v2 Revision on 12/28/2022