

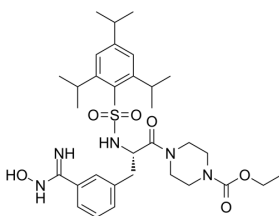
## Upamostat

Cat. No.:	HY-16511
CAS No.:	590368-25-5
Batch No.:	31738
Chemical Name:	1-Piperazinecarboxylic acid, 4-[(2S)-3-[3-[(hydroxyamino)iminomethyl]phenyl]-1-oxo-2-[[[2,4,6-tris(1-methylethyl)phenyl]sulfonyl]amino]propyl]-, ethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>32</sub> H <sub>47</sub> N <sub>5</sub> O <sub>6</sub> S		
Molecular Weight:	629.81		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA