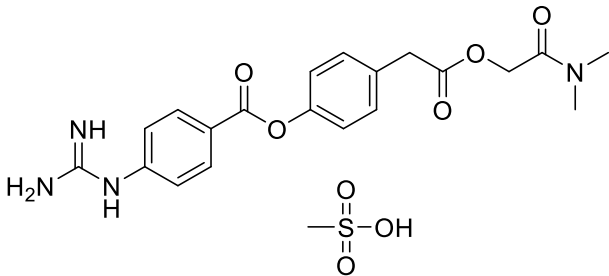




Certificate of Analysis

MedKoo Cat#: 329455	Product Name: Camostat mesylate	Lot#: C20R05B27
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Chemical name	
4-(2-(2-(dimethylamino)-2-oxoethoxy)-2-oxoethyl)phenyl 4-guanidinobenzoate methanesulfonate	
Synonyms	
Camostat Mesilate; Camostat Mesylate; FOY 305; FOY-305; FOY305	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 329455 Name: Camostat mesylate CAS#: 59721-29-8 (mesylate) LOT# C20R05B27 Chemical Formula: C ₂₁ H ₂₆ N ₄ O ₈ S Exact Mass: 494.15 Molecular Weight: 494.52

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>99.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE