

Product Datasheet

Uroguanylin (human) (orb2277414)

Description	Uroguanylin (human) serves as a natural ligand for the Guanylyl Cyclase C (GCC) receptor in metastatic colorectal cancer tumors and exhibits anti-tumor effects in an animal model of human colon cancer [1] [2].
Storage	-20°C
Note	For research use only
Formula	C ₆₄ H ₁₀₂ N ₁₈ O ₂₆ S ₄
Purity	98.00%
MW	1667.86
CAS Number	154525-25-4
SMILES	<chem>N(C([C@@H](NC([C@@H](NC([C@H](CC(N)=O)N)=O)CC(O)=O)=O)CC(O)=O)=O)[C@@H]1C(=O)N[C@@H](CCC(O)=O)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@]2(C(=O)N[C@@H]([C@H](C)C)C(=O)N[C@@H](CC(N)=O)C(=O)N[C@@H]([C@@H](C)C)C(=O)N[C@@H](C)C(=O)N[C@@](CSSC1)(C(=O)N[C@@]([C@@H](C)O)(C(=O)NCC(=O)N[C@H](C(N[C@@H](CC(C)C)C(O)=O)=O)CSSC2)[H])[H])[H]</chem>
Expiration Date	12 months from date of receipt.

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