

Product Datasheet

Urotensin II, Frog peptide (orb216852)

Description	Urotensin II, Frog peptide
Form/Appearance	Lyophilized powder
Storage	Shipped at 4°C. Store at -20°C for one year.
Note	For research use only
Application notes	Neuropeptide with potent spasmogenic effect on amphibian smooth muscle (EC50 = 8.1 nM). Inhibits active chloride transport of teleost fish. Vasoconstrictor agent.
Protein Sequence	H-Ala-Gly-Asn-Leu-Ser-Glu-Cys-Phe-Trp-Lys-Tyr-Cys-Val-OH (Disulfide bridge Cys7-Cys12)
Formula	$C_{62}H_{84}N_{14}O_{17}S_2$
Purity	> 95%
Source	Synthetic
MW	1361.57
CAS Number	9047-55-6
Expiration Date	12 months from date of receipt.

