

Rev04
Update: May,23,2022

DATASHEET

[Arg⁸]-Vasotocin

Cat. No.: RP10061

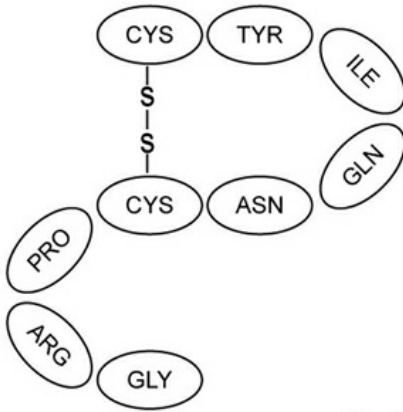
Overview

Synonyms	AVT
Description	[Arg ⁸]-Vasotocin is a hormone present in the neurohypophysis of nonmammalian vertebrates that is related to vasopressin and oxytocin. The demonstration of vasotocin in the mammalian pineal gland, subcommissural organ and fetal pituitary gland by bioassay has led to hypotheses regarding the function of this hormone in various reproductive processes.
Cas No	74927-14-3
Sequence	{CYS}{TYR}{ILE}{GLN}{ASN}{CYS}{PRO}{ARG}{GLY}-NH ₂
Sequence Shortening	CYIQNCPRG-NH ₂
Molecular Formula	C ₄₃ H ₆₇ N ₁₅ O ₁₂ S ₂
C Terminal	NH ₂
Disulfide Bridge	Cys1-Cys6
Molecular Weight	1050.22

Properties

Purity	> 95%
Form	Lyophilized
Storage	Store at -20°C

Examples



GenScript.Corp