



Product Information

Deoxyvasicine HCl

Cat. No.: X23-12-YM203

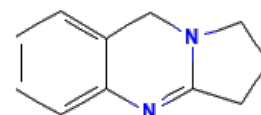
Size: 25 mg; 50 mg; 100 mg; 500 mg

CAS Number: 61939-05-7

PubChem CID: 3046290

Synonym: 61939-05-7; Pegene hydrochloride; Vasicine

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	Deoxyvasicine HCl interferes with or suppresses the transmission of signals between neurons in the nervous system.
Molecular Weight	208.69
Molecular Formula	C ₁₁ H ₁₂ N ₂ ·HCl
IUPAC Name	1, 2, 3, 9-Tetrahydropyrrolo[2, 1-b]quinazoline;hydrochloride
InChI	InChI=1S/C11H12N2.ClH/c1-2-5-10-9(4-1)8-13-7-3-6-11(13)12-10;/h1-2, 4-5H, 3, 6-8H2;1H
InChI Key	KTCXMTWSISEJFZ-UHFFFAOYSA-N
Canonical SMILES	C1CC2=NC3=CC=CC=C3CN2C1.Cl
Form	Lyophilized powder
Purity	>98%
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	Deoxyvasicine HCl can be studied extensively for its potential anticancer properties.
Storage	Store at -20°C, and keep desiccated.