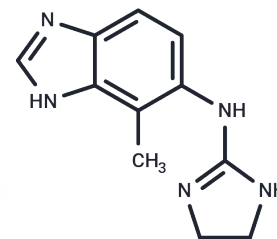


Povafonidine

Chemical Properties

CAS No. :	177843-85-5
Formula:	C ₁₁ H ₁₃ N ₅
Molecular Weight:	215.25
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Povafonidine (PGE-6201204) is a potent alpha-2 adrenoreceptor agonist that constricts blood vessels and reduces mucosal congestion, making it useful for nasal congestion research [1].
Targets(IC50)	Others, Adrenergic Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6458 mL	23.2288 mL	46.4576 mL
5 mM	0.9292 mL	4.6458 mL	9.2915 mL
10 mM	0.4646 mL	2.3229 mL	4.6458 mL
50 mM	0.0929 mL	0.4646 mL	0.9292 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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