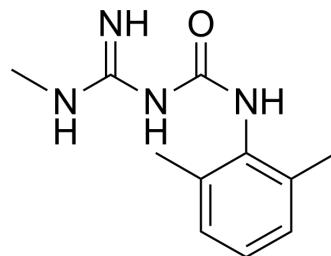


Lidamidine

Cat. No.:	HY-107358
CAS No.:	66871-56-5
Molecular Formula:	C ₁₁ H ₁₆ N ₄ O
Molecular Weight:	220.27
Target:	Adrenergic Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Lidamidine (WHR-1142A free base) is an α 2-adrenergic receptor agonist and antidiarrheal agent^[1].

REFERENCES

[1]. D Bleakman, et al. Prevention of guanine nucleotide-induced reductions in muscarinic agonist binding to rabbit ileal submucosal membranes by lidamidine and tetracaine. *Naunyn Schmiedebergs Arch Pharmacol.* 1988 Apr;337(4):366-72.

Caution: Product has not been fully validated for medical applications. For research use only.

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