

(1aS,4S,6aR,7aS)-6-Amino-1,1a,4,6a,7,7a-hexahydro-4-(3-hydroxytricyclo[3.3.1.1^{3,7}]dec-1-yl)-3H-Cyclopropa[4,5]pyrrolo[1,2-a]pyrazin-3-one

Art. ID TRC-A609975-5MG

Unit 5 mg

Description

Application Notes:

(1aS,4S,6aR,7aS)-6-Amino-1,1a,4,6a,7,7a-hexahydro-4-(3-hydroxytricyclo[3.3.1.1^{3,7}]dec-1-yl)-3H-Cyclopropa[4,5]pyrrolo[1,2-a]pyrazin-3-one, is the derivative of Saxagliptin (S143500), which is a potent dipeptidyl peptidase-4 inhibitor approved for the treatment of type 2 diabetes mellitus. /// References: Hong, S., et al.: Drug Metabolism & Disposition, 40, 1345 (2012)| Feng, J., et al.: J. Med. Chem., 50, 2297 (2007)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(1aS,4S,6aR,7aS)-6-Amino-1,1a,4,6a,7,7a-hexahydro-4-(3-hydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl)-3H-Cyclopropa[4,5]pyrrolo[1,2-a]pyrazin-3-one	[1350800-76-8]				