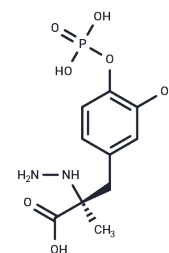


Foscarbidopa

Chemical Properties

CAS No. :	1907685-81-7
Formula:	C ₁₀ H ₁₅ N ₂ O ₇ P
Molecular Weight:	306.21
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Foscarbidopa is a prodrug of Carbidopa. It acts as a dopamine receptor agonist.
Targets(IC50)	Dopamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2657 mL	16.3287 mL	32.6573 mL
5 mM	0.6531 mL	3.2657 mL	6.5315 mL
10 mM	0.3266 mL	1.6329 mL	3.2657 mL
50 mM	0.0653 mL	0.3266 mL	0.6531 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.

Reference

Benoit CARDINAL-DAVID, et al. Carbidopa and L-Dopa Prodrugs and Methods of Use. US 20160106765 A1.
International Nonproprietary Names for Pharmaceutical Substances (INN). WHO Drug Information, Vol. 32, No. 4,

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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