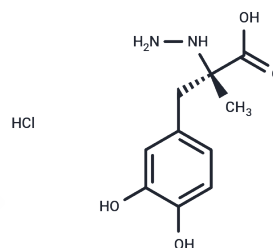


Carbidopa hydrochloride

Chemical Properties

CAS No. :	65132-60-7
Formula:	C ₁₀ H ₁₅ ClN ₂ O ₄
Molecular Weight:	262.69
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	Carbidopa hydrochloride is a drug given to people with Parkinson's disease in order to inhibit peripheral metabolism of levodopa. This property is significant in that it allows a greater proportion of peripheral levodopa to cross the blood-brain barrier for central nervous system effect.
Targets(IC50)	Others,Aryl Hydrocarbon Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8068 mL	19.0338 mL	38.0677 mL
5 mM	0.7614 mL	3.8068 mL	7.6135 mL
10 mM	0.3807 mL	1.9034 mL	3.8068 mL
50 mM	0.0761 mL	0.3807 mL	0.7614 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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