

N-(Aminocarbonyl)-3-methoxy-O,α-dimethyl-L-tyrosine

Art. ID TRC-A602760-2.5G
Unit 2,5 g
Deliverydetails to be checked

Description

Application Note: N-(Aminocarbonyl)-3-methoxy-O,α-dimethyl-L-tyrosine is an intermediate used in the synthesis of (S)-(-)-Carbidopa (C175985), which is a peripheral decarboxylase inhibitor that is commonly used in combination with L-DOPA (D533751) for treatment of Parkinsonism. S(-)-Carbidopa (has also been shown to prolong the elimination half-life of L-DOPA from blood plasma and skeletal muscle.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N-(Aminocarbonyl)-3-methoxy-O,α-dimethyl-L-tyrosine	[28861-00-9]				