

Labmix24 GmbH Kesseldorfer Rott 24 46499 Hamminkeln Germany

+49 (0) 2852 96064 00 +49 (0) 2852 96064 24 www.labmix24.com info@labmix24.com

## N-(Aminocarbonyl)-3-methoxy-O,alpha-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,alpha-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-met	[28861-00-9]				
	hoxy-O,alpha-dimethyl-L					
	-tyrosine					