

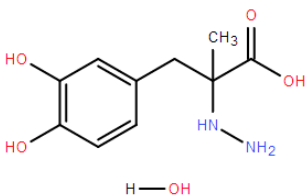
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC8992
Name	(S)-Carbidopa

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## Chemical Properties

CAS	38821-49-7
Formula	C <sub>10</sub> H <sub>16</sub> N <sub>2</sub> O <sub>5</sub>
MW	244.24
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a benzene ring with two hydroxyl groups (HO) at the 3 and 4 positions. A propyl chain is attached to the 1 position, with a methyl group (CH<sub>3</sub>) and a hydrazine group (NH-NH<sub>2</sub>) on the terminal carbon. A carboxylic acid group (COOH) is also attached to the terminal carbon. A separate hydroxyl group (H-OH) is shown below the main structure.</p>
Purity	>98%

Website:  
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