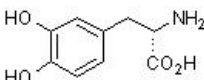


### L-DOPA, Dopamine (**ab120565**) precursor ab120573

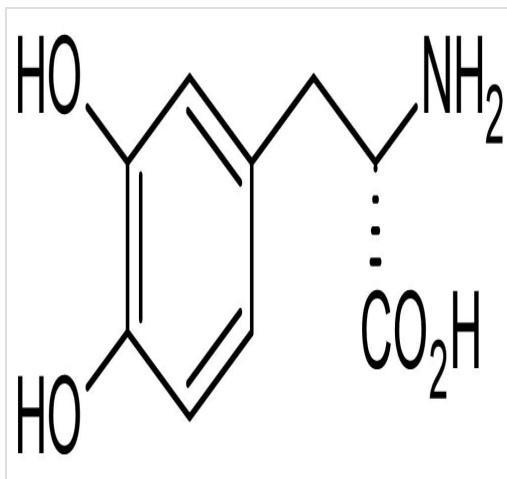
**7 References**   **1 图像**

#### 概述

产品名称	L-DOPA, Dopamine ( <b>ab120565</b> ) precursor
描述	Dopamine ( <b>ab120565</b> ) precursor
生物学描述	Dopamine ( <b>ab120565</b> ) precursor. Blood-brain barrier permeable. Increases dopamine levels in Parkinson's disease models to display anti-Parkinson's disease properties.
CAS编号	59-92-7
化学结构	

#### 性能

化学名称	L-3,4-Dihydroxyphenylalanine
分子量	197.19
分子式	C <sub>9</sub> H <sub>11</sub> NO <sub>4</sub>
PubChem识别号	92222
存放说明	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 5 mM and in 1 eq. HCl to 100 mM
处理	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our <b><a href="#">frequently asked questions (FAQ) page</a></b> for more details.</p>
SMILES	Oc1ccc(C[C@@H](N)C(=O)O)cc1O
来源	Synthetic



2D chemical structure image of ab120573, L-DOPA, Dopamine  
([ab120565](#)) precursor

Chemical Structure - L-DOPA, Dopamine (

[ab120565](#)

) precursor (ab120573)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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