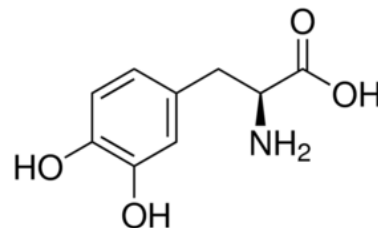


3,4-Dihydroxy-L-phenylalanine

Catalog Number: UD-0667

CAS Number: 59-92-7

Price: [Online Inquiry](#)



Catalog Number	Price
UD-0667	Online Inquiry

Product Information	
Molecular Formula	(HO)2C6H3CH2CH(NH2)CO2H
Molecular Weight	197.19
Purity	≥98% (TLC)
SMILES	<chem>N[C@@H](Cc1ccc(O)c(O)c1)C(=O)O</chem>
Alternate Name	Levodopa
Appearance	TRC-D533751-5G
IUPAC Name	(2S)-2-amino-3-(3,4-dihydroxyphenyl)propanoic acid
Form	Powder
Applications	Used to stain melanocytes and study its effects on a Drosophila model of Parkinson's disease.

Properties	
Storage Conditions	-20°C
Shipping Conditions	Room Temperature
Storage Temperature	RT