

**Product Name:** 3,4-Dihydroxy-DL-phenylalanine, 98%  
**Catalog Number:** 041535.06

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**CAS Number:** 63-84-3  
**IUPAC Name:** 2-amino-3-(3,4-dihydroxyphenyl)propanoic acid  
**Molecular Formula:** C<sub>9</sub>H<sub>11</sub>NO<sub>4</sub>  
**Molecular Weight:** 197.19  
**MDL Number:** MFCD00063060  
**InChI Key:** WTDRDQBEARUVNC-UHFFFAOYNA-N  
**SMILES:** NC(CC1=CC=C(O)C(O)=C1)C(O)=O  
**Synonym:** 3',4'-dihydroxyphenylalanine, hfo, dopal, 3-hydroxytyrosine, L-dopicalb, L-dopamine, L-dopa, L-DL-dihydroxyphenylalanine, L-sobidopa

## Product Specification

**Appearance (Color):** White to brown to gray  
**Form:** Powder  
**Assay (HPLC):** ≥97.5%

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**Date Of Print:** 06/18/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*