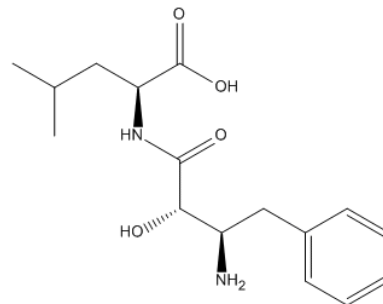


## N-[(2S,3R)-3-Amino-2-hydroxy-4-phenylbutyryl]-L-leucine

**Catalog Number:** UD-0431

**CAS Number:** 58970-76-6

**Price:** [Online Inquiry](#)



| Catalog Number | Price                          |
|----------------|--------------------------------|
| UD-0431        | <a href="#">Online Inquiry</a> |

| Product Information |                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Formula   | (CH <sub>3</sub> ) <sub>2</sub> CHCH <sub>2</sub> CH[NHCOCH(OH)CH(NH <sub>2</sub> )CH <sub>2</sub> C <sub>6</sub> H <sub>5</sub> ]CO <sub>2</sub> H     |
| Molecular Weight    | 308.37                                                                                                                                                  |
| Purity              | 97%                                                                                                                                                     |
| SMILES              | CC(C)CC(C(=O)O)NC(=O)C(C(CC1=CC=CC=C1)N)O                                                                                                               |
| InChi               | InChI=1S/C16H24N2O4/c1-10(2)8-13(16(21)22)18-15(20)14(19)12(17)9-11-6-4-3-5-7-11/h3-7,10,12-14,19H,8-9,17H2,1-2H3,(H,18,20)(H,21,22)/t12-,13+,14+/m1/s1 |
| InChi Key           | VGGGPCQERPFHOB-RDBSUJKOSA-N                                                                                                                             |
| Alternate Name      | [(2S,3R)-3-Amino-2-hydroxy-4-phenylbutanoyl]-L-leucine; Ubenimex                                                                                        |
| Appearance          | White solid                                                                                                                                             |

| Properties          |              |
|---------------------|--------------|
| Storage Conditions  | 4°C          |
| Shipping Conditions | RT           |
| Solubility          | DMSO or MeOH |