

Product Data Sheet

Product Name: Angiotensin 1/2 (1-5)

Cat. No.: GP10074

Chemical Properties

Cas. No. 58442-64-1

Chemical Name (2S)-2-[[[(2S)-2-[[[(2S)-2-[[[(2S)-2-amino-3-carboxypropanoyl]amino]-5-(diaminomethylideneamino)pentanoyl]amino]-3-methylbutanoyl]amino]-3-(4-hydroxyphenyl)propanoyl]amino]-3-methylpentanoic acid

SMILES CCC(C)C(C(=O)O)NC(=O)C(CC1=CC=C(C=C1)O)NC(=O)C(C(C)C)NC(=O)C(CCCN=C(N)N)NC(=O)C(CC(=O)O)N

Formula C₃₀H₄₈N₈O₉

M.Wt 664.75

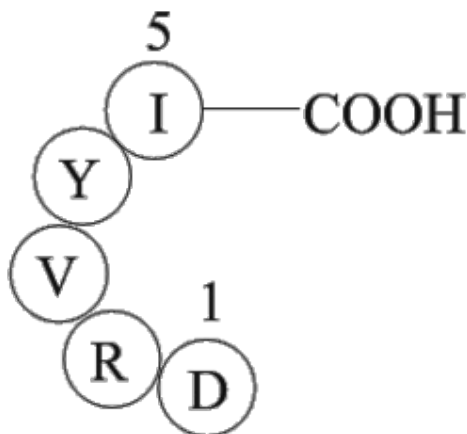
Solubility ≥66.5mg/mL in DMSO

Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request.

Structure



Caution: Product has not been fully validated for medical applications. For research use only.

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