

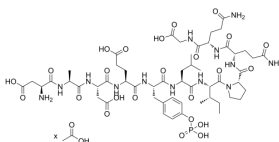
EGF Receptor Substrate 2 (Phospho-Tyr5) (acetate)

Cat. No.: HY-P0320B
Batch No.: 284842
Chemical Name: (3S,6S,9S,12S,15S,18S,21S,22S)-3-Amino-21-((S)-2-(((S)-5-amino-1-(((S)-5-amino-1-((carboxymethyl)amino)-1,5-dioxopentan-2-yl)amino)-1,5-dioxopentan-2-yl)carbamoyl)pyrrolidine-1-carboxyl)-12-(2-carboxyethyl)-9-(carboxymethyl)-18-isobutyl-6,22-dimethyl-4,7,10,13,16,19-hexaoxo-15-(4-(phosphonoxy)benzyl)-5,8,11,14,17,20-hexaazatetracosanoic acid compound with acetic acid (1:x)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅₄H₈₂N₁₃O₂₄P.xC₂H₄O₂
Molecular Weight: 1328.28 (free acid)
Storage: Sealed storage, away from moisture and light
 Powder -80°C 2 years
 -20°C 1 year
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
MS: Consistent with structure
Purity (HPLC): 99.00%
Conclusion: The product has been tested and complies with the given specifications.

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

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