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**Product Data Sheet**


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Product Name: N-Acetyl-O-phosphono-Tyr-Glu-Glu-Ile-Glu

Cat. No.: GC12746

**Chemical Properties**

Cas. No. 159439-02-8

Chemical Name (S)-2-((2S,5S,8S,11S)-2-((S)-sec-butyl)-5,8-bis(2-carboxyethyl)-4,7,10,13-tetraoxo-11-(4-(phosphonooxy)benzyl)-3,6,9,12-tetraazatetradecanamido)pentanedioic acid

SMILES O=C([C@H]([C@@H](C)CC)NC([C@H](CCC(O)=O)NC([C@H](CCC(O)=O)NC([C@H](CC(C=C1)=CC=C1OP(O)(O)=O)NC(C)=O)=O)=O)=O)N[C@H](C(O)=O)CCC(O)=O

Formula C<sub>32</sub>H<sub>46</sub>N<sub>5</sub>O<sub>17</sub>P M.Wt 803.71

Solubility Soluble to 1 mg/ml in sterile water Storage Desiccate 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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