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**Product Data Sheet**

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Product Name: Fmoc-O-Phospho-Tyr-OH

Cat. No.: GA10962

**Chemical Properties**

Cas. No. 147762-53-6

Chemical Name 2-(9H-fluoren-9-ylmethoxycarbonylamino)-3-(4-phosphonooxyphenyl)propanoic acid

SMILES C1=CC=C2C(=C1)C(C3=CC=CC=C32)COC(=O)NC(CC4=CC=C(C=C4)OP(=O)(O)O)C(=O)OFormula C<sub>24</sub>H<sub>22</sub>NO<sub>8</sub>P M.Wt 483.4

Solubility ≥ 48.3mg/mL in DMSO, ≥ 15.83 mg/mL in EtOH with ultrasonic Storage

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 **Background**

Fmoc-O-Phospho-Tyr-OH

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

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