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**Product Data Sheet**

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Product Name: H-Phe(4-NO<sub>2</sub>)-OH•H<sub>2</sub>O

Cat. No.: GA10596

**Chemical Properties**

Cas. No. 207591-86-4

Chemical Name (2S)-2-amino-3-(4-nitrophenyl)propanoic acid;hydrate

SMILES C1=CC(=CC=C1CC(C(=O)O)N)[N+](=O)[O-].OFormula C<sub>9</sub>H<sub>10</sub>N<sub>2</sub>O<sub>4</sub>·H<sub>2</sub>O M.Wt 228.2Solubility H<sub>2</sub>O : 20 mg/mL (87.64 mM; adjust pH to 11 with 1 M NaOH) 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**H-Phe(4-NO<sub>2</sub>)-OH•H<sub>2</sub>O

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

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