
Product Data Sheet

Product Name: H-Arg(NO₂)-pNA · HBr

Cat. No.: GA22051

Chemical Properties

Cas. No. 29028-61-3

Formula C₁₂H₁₇N₇O₅ · HBr

M.Wt 420.23

Solubility Soluble 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 **Background**

Building block for the synthesis of peptide p-nitroanilide substrates containing a C-terminal Arg. The nitro group of the guanidyl residue can be removed by treating the blocked peptide with HF at 0 °C for 40 min.

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

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