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## Product Data Sheet

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Product Name: GGACK Dihydrochloride

Cat. No.: GC15800

**Chemical Properties**

Cas. No.

Chemical Name (S)-4-amino-5-((2-(((S)-1-chloro-6-((diaminomethylene)amino)-2-oxohexan-3-yl)amino)-2-oxoethyl)amino)-5-oxopentanoic acid dihydrochloride

SMILES ClC([H])([H])C([C@@](C([H])([H])C([H])([H])C([H])([H])/N=C(N([H])[H])/N([H])[H])([H])N([H])C(C([H])([H])N([H])C([C@@](C([H])([H])C([H])([H])C(O[H])=O)([H])N([H])[H])=O)=O)=O.Cl.Cl

Formula C<sub>14</sub>H<sub>25</sub>ClN<sub>6</sub>O<sub>5</sub>·2HCl

M.Wt 465.76

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**

A potent and irreversible inhibitor of Urokinase (uPA (IC<sub>50</sub><1 μM), Factor VIIa, Factor IXa, Factor Xa, and trypsin.

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

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