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## Product Data Sheet

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Product Name: GPRP  
Cat. No.: GC66062

### Chemical Properties

Cas. No. 67869-62-9

Formula  $C_{18}H_{31}N_7O_5$  M.Wt 425.48

Solubility DMSO : 20.83 mg/mL (48.96 mM; Need ultrasonic) 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

GPRP (Pefa 6003) is a fibrin polymerization inhibitor that inhibits the interaction of fibrinogen with the platelet membrane glycoprotein IIb/IIIa complex (GPIIb/IIIa)<sup>[1][2]</sup>.

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

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