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**Product Data Sheet**

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Product Name: Caspase-3/7 Inhibitor II

Cat. No.: GA21250

**Chemical Properties**

Cas. No. 775289-20-8

Formula  $C_{20}H_{31}N_5O_{10}$  M.Wt 501.49

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**

Potent inhibitor for caspase-3. Ac-DNLD-CHO inhibited caspase-3 ( $K_i$  app = 0.68 nM) more selectively than caspase-7, -8, and -9 ( $K_i$  app = 55.7, >200, and > 200 nM, respectively).

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

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