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**Product Data Sheet**

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Product Name: hmps-PLA Inhibitor

Cat. No.: GC19745

**Chemical Properties**

Cas. No. 185298-58-2

SMILES O=C(N)C(=O)c1c(CC)n(Cc2ccccc2)c2c1c(OCC(=O)N)ccc2Formula  $C_{21}H_{21}N_3O_4$  M.Wt 379.42

Solubility 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**

Hmps-PLA Inhibitor is an inhibitor of human nonpancreatic secretory Phospholipase A (hmps-PLA).

Meng H, Liu Y, Zhai Y, Lai L. Optimization of 5-hydroxytryptamines as dual function inhibitors targeting phospholipase A2 and leukotriene A4 hydrolase. Eur J Med Chem. 2013 Jan;59:160-7

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

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