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**Product Data Sheet**

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Product Name: Rebamipide mofetil

Cat. No.: GC63398

**Chemical Properties**

Cas. No. 1527495-76-6

Formula  $C_{25}H_{26}ClN_3O_5$  M.Wt 483.94

Solubility 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**

Rebamipide mofetil is an orally active prodrug of Rebamipide (OPC12759). Rebamipide induces COX-2 expression, increases PGE2 levels, and enhances gastric mucosal defense in a COX-2-dependent manner.

[1] Cho, et al. WO2017138717A1.

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

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