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**Product Data Sheet**

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Product Name: Oseltamivir-acetate

Cat. No.: GC62244

**Chemical Properties**

Cas. No. 1191921-01-3

Formula  $C_{18}H_{30}N_2O_5$  M.Wt 354.44

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**

Oseltamivir-acetate is an impurity of Oseltamivir. Oseltamivir is a neuraminidase inhibitor recommended for the treatment and prophylaxis of influenza A and B[1][2].

[1]. Huang H, et al. Transplacental transfer of Oseltamivir phosphate and its metabolite Oseltamivir carboxylate using the ex vivo human placenta perfusion model in Chinese Hans population. J Matern Fetal Neonatal Med. 2016 Aug 8:1-5.

[2]. de Oliveira JT, et al. Anti-influenza neuraminidase inhibitor Oseltamivir phosphate induces canine mammary cancer cell aggressiveness. PLoS One. 2015 Apr 7;10(4):e0121590.

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

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