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**Product Data Sheet**

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Product Name: KA2507 monohydrochloride

Cat. No.: GC62374

**Chemical Properties**

Cas. No. 2972712-63-1

Formula  $C_{16}H_{15}ClN_6O_2$  M.Wt 358.78

Solubility Storage 4°C, protect from light

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**

KA2507, a potent, orally active and selective HDAC6 inhibitor with IC50 of 2.5 nM, shows antitumor activities and immune modulatory effects in preclinical models.

[1] Tsimberidou AM, et al. Clin Cancer Res. 2021 Jul 1;27(13):3584-3594.

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

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