
Product Data Sheet

Product Name: VT104
Cat. No.: GC70132

Chemical Properties

Cas. No. 2417718-25-1

Formula $C_{25}H_{19}F_3N_2O$ M.Wt 420.43

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

VT104 is a potent and orally active **YAP/TAZ** inhibitor. VT104 prevents palmitoylation of endogenous TEAD1 and TEAD3 proteins. VT104 can be used in research of Blocked NCI-H226 tumor growth in mice in dose-dependent manner.

[1]. Tang TT, et, al. Small Molecule Inhibitors of TEAD Auto-palmitoylation Selectively Inhibit Proliferation and Tumor Growth of NF2-deficient Mesothelioma. Mol Cancer Ther. 2021 Jun;20(6):986-998.

[2]. Barry ER, et, al. Recent Therapeutic Approaches to Modulate the Hippo Pathway in Oncology and Regenerative Medicine. Cells. 2021 Oct 11;10(10):2715.

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

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