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**Product Data Sheet**

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Product Name: VT02956  
Cat. No.: GC70131

**Chemical Properties**

Cas. No. 2999763-09-4

Formula  $C_{22}H_{23}N_5O$  M.Wt 373.45

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**

IC50: 0.76 nM for LATS1, 0.52 nM for LATS2<sup>[1]</sup>

VT02956 is a **LATS** inhibitor (IC<sub>50</sub>: 0.76 nM for LATS1, 0.52 nM for LATS2). VT02956 targets the

**[1]. Ma S, et al. Transcriptional repression of estrogen receptor alpha by YAP reveals the Hippo pathway as therapeutic target for ER+ breast cancer. Nat Commun. 2022 Feb 25;13(1):1061.**

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

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