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## Product Data Sheet

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Product Name: Deltasonamide 2

Cat. No.: GC65246

### Chemical Properties

Cas. No. 2088485-34-9

Formula C<sub>30</sub>H<sub>39</sub>CIN<sub>6</sub>O<sub>4</sub>S<sub>2</sub>

M.Wt 647.25

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

Deltasonamide 2 is a competitive, high affinity PDE6 inhibitor with a K<sub>d</sub> of ~385 pM[1].

[1]. Klein CH, et al. PDE6 inhibition impedes the proliferation and survival of human colorectal cancer cell lines harboring oncogenic KRas. Int J Cancer. 2019 Feb 15;144(4):767-776.

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

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