

Product Data Sheet

Product Name: MLN-0415

Cat. No.: GC79810

Chemical Properties

Cas. No. 1147862-78-9

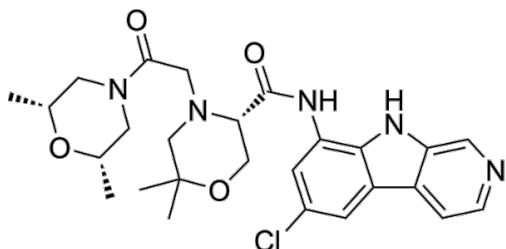
Formula $C_{26}H_{32}ClN_5O_4$ M.Wt 514.02

Solubility DMSO: 50 mg/mL (97.27 mM); ultrasonic and warming and heat to 60°C) 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

MLN-0415 is an IKK β inhibitor. MLN-0415 is commonly used in the study of inflammatory diseases such as arthritis [1].

References:

[1]. Bamborough P, et al. Progress towards the development of anti-inflammatory inhibitors of IKK β [J]. Current topics in medicinal chemistry, 2009, 9(7): 623-639.

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

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