

Product Data Sheet

Product Name: BLK degrader 1

Cat. No.: GC73583

Chemical Properties

Cas. No. 3049215-64-4

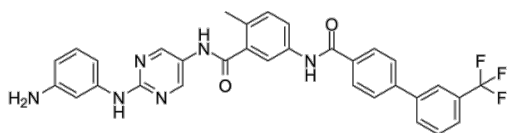
Formula $C_{32}H_{25}F_3N_6O_2$ M.Wt 582.58

Solubility DMSO : 100 mg/mL (171.65 mM; Storage -20°C
Need ultrasonic)

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

BLK degrader 1 (compound 9) is a selective degrader of B-lymphoid tyrosine kinase (BLK). BLK degrader 1 shows anticancer activity in several B-lymphoid cell lines.

References:

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

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[1]. Fu T, et al. Discovery of 2,5-diaminopyrimidine derivatives as the first series of selective monomeric degraders of B-lymphoid tyrosine kinase. Eur J Med Chem. 2023 Aug 5;256:115460.

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