

Product Data Sheet

Product Name: PROTAC BRD9 Degradar-7

Cat. No.: GC73570

Chemical Properties

Cas. No.

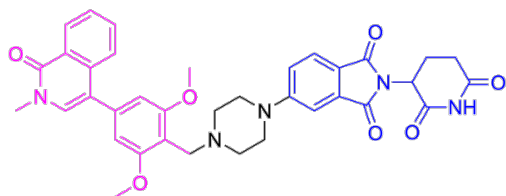
Formula $C_{36}H_{35}N_5O_7$ M.Wt 649.69

Solubility DMSO : 70 mg/mL (107.74 mM); ultrasonic and warming and heat to 60°C) Storage -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

PROTAC BRD9 Degradar-7 is an orally active and selective degrader of BRD9 with a DC50 of 1.02 nM. PROTAC BRD9 Degradar-7 has superior oral activity with a Cmax of 3436.95 ng/mL.

References:

[1]. Jingyu Zhang, et al. Structure-based identification of new orally bioavailable BRD9-PROTACs for treating acute myelocytic leukemia, European Journal of Medicinal Chemistry, Volume 262, 2023,

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

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