

Product Data Sheet

Product Name: UBX-382

Cat. No.: GC73855

Chemical Properties

Cas. No. 2884554-45-2

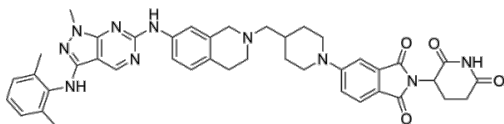
Formula $C_{42}H_{44}N_{10}O_4$ M.Wt 752.86

Solubility DMSO : ≥ 100 mg/mL (132.83 mM) 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

UBX-382 is an orally available proteolysis-targeting chimeras (PROTACs) that target BTK to inactivate B-cell receptor signaling. UBX-382 shows superior degradation activity for wild-type and mutant BTK proteins and shows anti-cancer activity in murine xenograft models of TMD-8 cells.

References:

[1]. Lim YS, et al. Orally bioavailable BTK PROTAC active against wild-type and C481 mutant BTKs in human lymphoma CDX mouse models. Blood Adv. 2023;7(1):92-105.

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

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