

Product Data Sheet

Product Name: TT-012-Br

Cat. No.: GC81458

Chemical Properties

Cas. No.

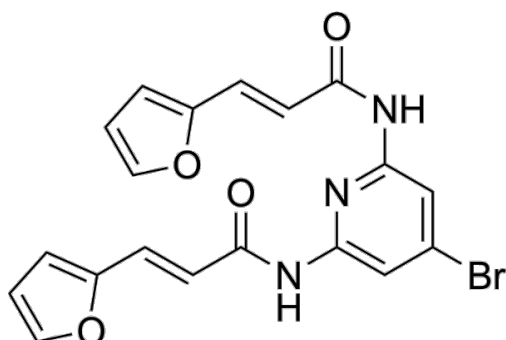
Formula $C_{19}H_{14}BrN_3O_4$ M.Wt 428.24

Solubility DMSO: 16.67 mg/mL (38.93 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

TT-012-Br (Compound 4) is a ligand for MITF and can be used for the synthesis of PROTACs, such as WZS0347 [1].

References:

[1]. Shen W, et al. Discovery of a first-in-class degrader for microphthalmia-associated transcription factor (MITF). Eur J Med Chem. 2026 Jan 15;302(Pt 3):118367.

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

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