

Product Data Sheet

Product Name: VH 032, phenol

Cat. No.: GC50607

Chemical Properties

Cas. No. 2244684-42-0

SMILES CC1=C(C2=CC=C(C(O)=C2)CNC([C@@H]3C[C@H](CN3C([C@H](C(C)(C)C)NC(C)=O)=O)O)=O)SC=N1

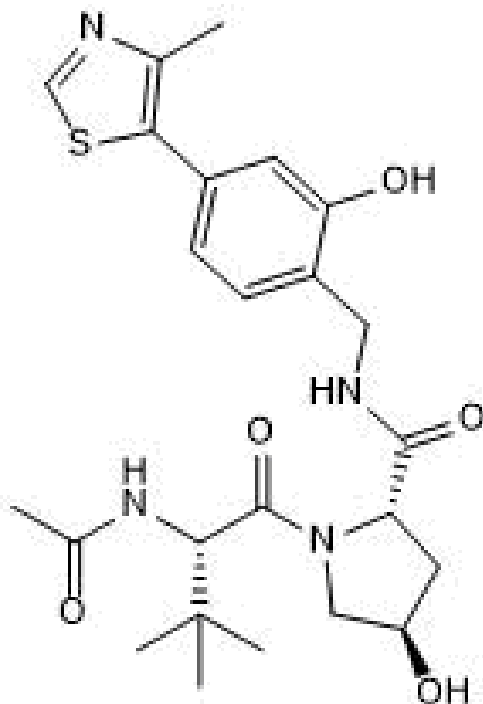
Formula C₂₄H₃₂N₄O₅S M.Wt 488.6

Solubility Soluble in DMSO 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

Functionalized von-Hippel-Lindau protein ligand (VHL) for PROTAC® research and development;

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

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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incorporates an E3 ligase ligand with terminal hydroxyl ready for conjugation to a target protein ligand. Part of a range of functionalized tool molecules for PROTAC R&D. PROTAC® is a registered trademark of Arvinas Operations, Inc., and is used under license.

Maniaci et al (2017) Homo-PROTACs: bivalent small-molecule dimerizers of the VHL E3 ubiquitin ligase to induce self-degradation. Nat.Comm. 8 830 PMID:29018234

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