Hello Bio, Inc. 304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500 F. 609-228-4994

customercare-usa@hellobio.com



DATASHEET

1-Azakenpaullone

Product overview

Name 1-Azakenpaullone

 Cat No
 HB3716

 Purity
 >98%

Description Potent and ATP-competitive GSK-3β inhibitor

Biological Data

Biological description Potent and ATP-competitive GSK-3beta (glycogen synthase kinase-3beta) inhibitor (IC₅₀ = 18 nM).

Solubility & Handling

Storage instructions +4°

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

Important This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

Chemical Data

Chemical name Molecular Weight Chemical structure 9-Bromo-7,12-dihydropyrido[3',2':2,3]azepino[4,5-b]indol-6(5H)-one

328.2

HN Br

CAS Number 676596-65-9

InChiKey NTSBZVCEIVPKBJ-UHFFFAOYSA-N

Appearance Off-white to tan solid