Glutaminase C-IN-1

Catalog No: #S3964

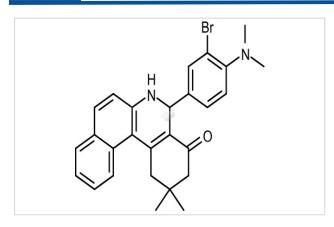


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Description

Product Name	Glutaminase C-IN-1
Brief Description	Inhibitors
Purification	98.00%
Target Name	Others inhibitor
Calculated MW	475.43
Formulation	C??H??BrN?O
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:OthersSMILES:CC1(CC2=C(C(NC3=C2C4=CC=C4C=C3)C5=CC(=C(C=C5)N(C)C)Br)C(=O)C1)CPathways:OthersReceptor:Glutaminase CBoling pt:Melting pt:Solubility:10 mM in DMSOAppearance:Remark: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 month.

References

1. Stalnecker CA, et al. Mechanism by which a recently discovered allosteric inhibitor blocks glutamine metabolism in transformed cells. Proc Natl Acad Sci U S A. 2015 Jan 13;112(2):394-9.

Note: This product is for in vitro research use only