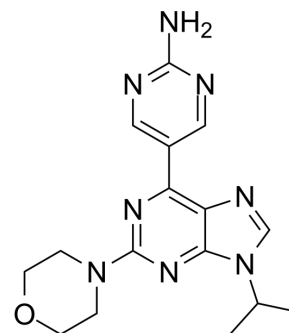


Desmethyl-VS-5584

Cat. No.:	HY-101776
CAS No.:	1246535-95-4
Molecular Formula:	C ₁₆ H ₂₀ N ₈ O
Molecular Weight:	340.38
Target:	mTOR; PI3K
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Desmethyl-VS-5584 is a dimethyl analog of VS-5584 which is an potent and selective mTOR/PI3K dual inhibitor with pyrido [2,3-d] pyrimidine structure^[1].

REFERENCES

[1]. Hart S, Novotny-Diermayr V, Goh KC, et al. VS-5584, a novel and highly selective PI3K/mTOR kinase inhibitor for the treatment of cancer. *Mol Cancer Ther.* 2013;12(2):151-161.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA