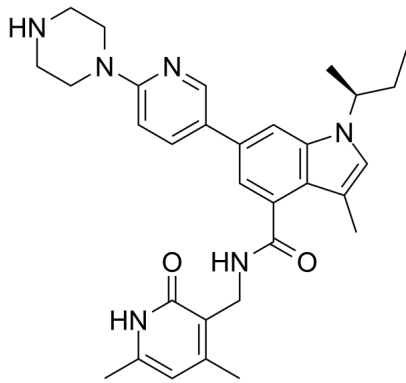


Data Sheet

Product Information

Catalog Number	BP13877
Product Name	GSK126
Description	GSK126 is a excellently specific EZH2 methyltransferase inhibitor (IC ₅₀ =9.9 nM).
Targets&IC ₅₀	EZH2:9.9 nM
Synonyms	GSK2816126A, EZH2 inhibitor
CAS No.	1346574-57-9
Chemical Formula	C ₃₁ H ₃₈ N ₆ O ₂
Molecular Weight	526.67
Solubility	DMSO: 10mM
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	 The chemical structure of GSK126 is a complex molecule. It features a central benzene ring substituted with a piperidine ring (via a nitrogen atom), a pyridine ring, and a 1-ethyl-2-methyl-1H-indol-3-yl group. The indole ring is further substituted with a 2-methyl-1H-imidazo[4,5-b]pyridin-3-yl group via an amide linkage.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

info@purduebio.com

v2 Revision on 12/28/2022

Purdue Bioscience Inc.