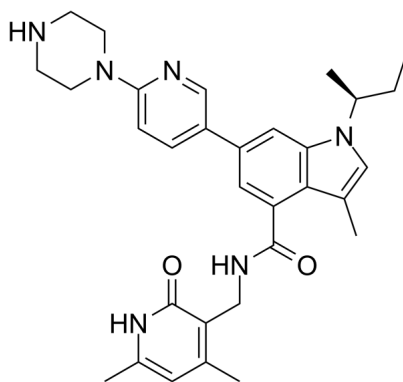


Certificate of Analysis

Catalog Number	BP13877
Product Name	GSK126

Physical and Chemical Properties

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	

Product Information

Description	GSK126 is a excellently specific EZH2 methyltransferase inhibitor (IC ₅₀ =9.9 nM).
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Targets&IC50	EZH2:9.9 nM
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Analytical Data

HPLC	Shows Min >99% purity
H-NMR	Consistent with structure
Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.

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