

Data Sheet

Product Information

Catalog Number	BP13772
Product Name	CPI-1205
Description	CPI-1205 is a highly potent and selective inhibitor of EZH2(IC ₅₀ : 0.002 μ M, EC ₅₀ : 0.032 μ M).
Targets&IC ₅₀	EZH2:0.002 μ M
In vivo	CPI-1205 is a highly potent (biochemical IC ₅₀ = 0.002 μ M, cellular EC ₅₀ = 0.032 μ M) and selective inhibitor of EZH2. This compound demonstrates robust antitumor effects in a Karpas-422 xenograft model when dosed at 160 mg/kg BID.
CAS No.	1621862-70-1
Chemical Formula	C ₂₇ H ₃₃ F ₃ N ₄ O ₃
Molecular Weight	518.581
Solubility	DMSO: 95 mg/ml(183.19 mM)
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

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