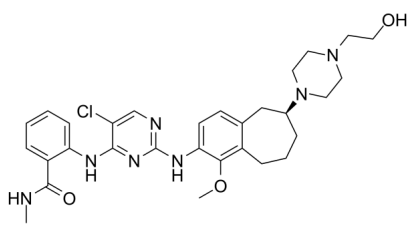


Data Sheet

Product Information

Catalog Number	BP10457
Product Name	CEP-37440
Description	CEP-37440 is an effective and specific Dual FAK/ALK inhibitor with IC50s of 120 nM(ALK cellular in 75% human plasma) and 2.3 nM (FAK).
Targets&IC50	FAK: 2.3 nM, ALK: 120 nM
Synonyms	CEP37440
CAS No.	1391712-60-9
Chemical Formula	C30H38ClN7O3
Molecular Weight	580.13
Solubility	DMSO: 10 mM
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	 The chemical structure of CEP-37440 is shown. It features a central pyrimidine ring substituted with a 4-chlorophenyl group, a 2-(methylamino)-1-oxo-2-phenyl-1H-imidazol-5-yl group, and a 4-(2-(2-hydroxyethyl)piperidin-1-yl)-2-methoxyphenyl group.

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