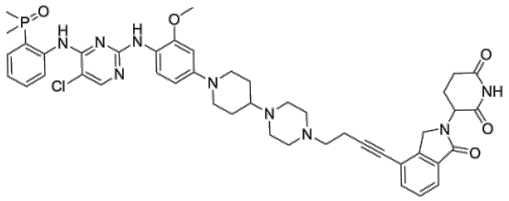
Product Data Sheet

Product Name: HJM-561
Cat. No.: GC71400

Chemical Properties

Cas. No.	2570251-68-0		
Formula	$C_{45}H_{51}ClN_9O_5P$	M.Wt	864.37
Solubility	DMSO : 100 mg/mL (115.69 mM; Need ultrasonic; Hygroscopic DMSO has a significant impact on the solubility of product, please use newly opened DMSO)	Storage	
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		
Structure			



Background

HJM-561 is a potent, selective, orally bioavailable EGFR PROTAC. HJM-561 overcomes osimertinib -resistant EGFR triple mutations and has anti-tumor activity.

References:

Caution: Product has not been fully validated for medical applications. For research use only.
Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com
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[1]. Du Y, et al. HJM-561, a Potent, Selective, and Orally Bioavailable EGFR PROTAC that Overcomes Osimertinib-Resistant EGFR Triple Mutations. Mol Cancer Ther. 2022 Jul 5;21(7):1060-1066.

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