

Product Name: XL092
Cat. No.: GC62266

Cas. No. 2367004-54-2

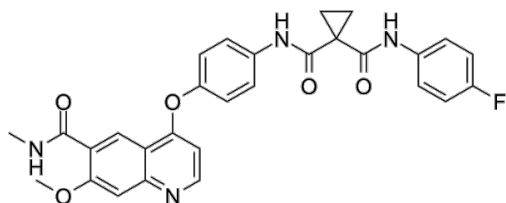
Formula	C ₂₉ H ₂₅ FN ₄ O ₅	M.Wt	528.53
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Solubility	DMSO : 25 mg/mL (47.30 mM; Need ultrasonic)	Storage	4°C, protect from light
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General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.
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Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.
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Structure



XL092 is a potent inhibitor of the activity of Axl, Mer and C-Met kinase with IC50s of <10 nM,

Caution: Product has not been fully validated for medical applications. For research use only.

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Product Data Sheet

respectively. XL092 exhibits anti-tumor activity and has the potential for kinase-dependent diseases and conditions research[1].

XL092 (compound 8; 3 mg/kg; iv) has a T_{1/2} of 5.4 hours, a CL of 43 mL/hr•kg. XL092 (3 mg/kg; po) has a T_{1/2} of 7.1 hours and a C_{max} of 11.4 µM for rats[1].

[1]. Lynne Canne Bannen, et al. Compounds for the treatment of kinase-dependent disorders. WO2019148044A1.

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