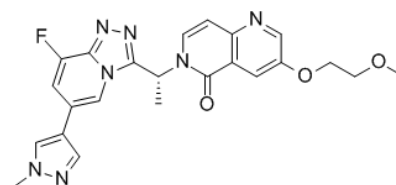


**Product Name** : AMG-337  
**Cat. No.** : PC-45530  
**CAS No.** : 1173699-31-4  
**Molecular Formula** : C<sub>23</sub>H<sub>22</sub>FN<sub>7</sub>O<sub>3</sub>  
**Molecular Weight** : 463.4643  
**Target** : c-Met (HGFR)  
**Solubility** : DMSO: ≥ 30 mg/mL



## Biological Activity

AMG-337 is a potent and selective inhibitor of **MET** with biochemical IC<sub>50</sub> of 1 nM; inhibits of HGF-mediated MET phosphorylation in PC3 cells; shows desirable preclinical pharmacokinetics, significant inhibition of MET phosphorylation in mice, and robust tumor growth inhibition in a MET-dependent mouse efficacy model.

Gastric Cancer  
Phase 2 Clinical

## References

Boezio AA, et al. J Med Chem. 2016 Mar 24;59(6):2328-42.

Hughes PE, et al. Mol Cancer Ther. 2016 Jul;15(7):1568-79.

Du Z, et al. Mol Cancer Ther. 2016 Jun;15(6):1227-37.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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