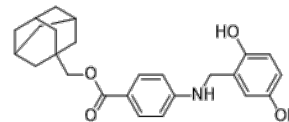


**Product Name** : NSC689857  
**Cat. No.** : PC-26625  
**CAS No.** : 241127-79-7  
**Molecular Formula** : C<sub>25</sub>H<sub>29</sub>NO<sub>4</sub>  
**Molecular Weight** : 407.51  
**Target** : E3 Ubiquitin Ligase  
**Solubility** : 10 mM in DMSO



## Biological Activity

NSC689857 is a potent EGFR and ubiquitin E3 ligase SCF5KIP2 inhibitor with IC<sub>50</sub> value of 36 μM for Skp2-Cks1 interaction, inhibit p27 ubiquitylation with IC<sub>50</sub> of 30 μM.

## References

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Liu Q, et al. Behav Pharmacol. 2024 Jun 1;35(4):227-238.

Ungermannova D, et al. J Biomol Screen. 2013 Sep;18(8):910-20.

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

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