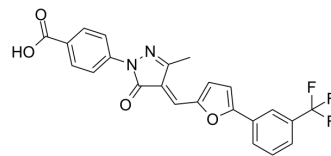


## (E/Z)-ZINC09659342

Cat. No.:	HY-145915A		
CAS No.:	591726-26-0		
Molecular Formula:	C <sub>23</sub> H <sub>15</sub> F <sub>3</sub> N <sub>2</sub> O <sub>4</sub>		
Molecular Weight:	440.37		
Target:	Ras		
Pathway:	GPCR/G Protein		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : ≥ 50 mg/mL (113.54 mM)

\* "≥" means soluble, but saturation unknown.

	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	2.2708 mL	11.3541 mL	22.7082 mL
	5 mM	0.4542 mL	2.2708 mL	4.5416 mL
	10 mM	0.2271 mL	1.1354 mL	2.2708 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

(E/Z)-ZINC09659342 is an inhibitor of Lbc-RhoA interaction<sup>[1]</sup>.

### REFERENCES

[1]. Francesca FANELLI, et al. Compounds and composition for use in the inhibition of the lbc-rhoa interaction, in particular for the treatment of cancer. WO2015028929A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA