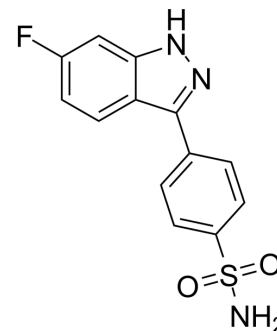


## MEK4 inhibitor-1

Cat. No.:	HY-139638
CAS No.:	2570386-36-4
Molecular Formula:	C <sub>13</sub> H <sub>10</sub> FN <sub>3</sub> O <sub>2</sub> S
Molecular Weight:	291.3
Target:	MEK
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

MEK4 inhibitor-1 is a novel MEK4 inhibitor against pancreatic adenocarcinoma with an IC<sub>50</sub> value of 61 nM.

### REFERENCES

[1]. Kwong AJ, et al. Rational Design, Optimization, and Biological Evaluation of Novel MEK4 Inhibitors against Pancreatic Adenocarcinoma. ACS Med Chem Lett. 2021 Sep 15;12(10):1559-1567.

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

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