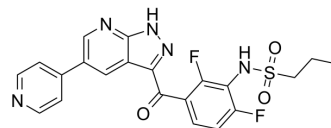


## Darizmetinib

Cat. No.:	HY-152860		
CAS No.:	2369583-33-3		
Molecular Formula:	C <sub>21</sub> H <sub>17</sub> F <sub>2</sub> N <sub>5</sub> O <sub>3</sub> S		
Molecular Weight:	457.45		
Target:	p38 MAPK		
Pathway:	MAPK/ERK Pathway		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Darizmetinib is an inhibitor of mitogen-activated protein kinase kinase (MAP2K)<sup>[1][2]</sup>.

### REFERENCES

[1]. Praefke B, et al. Preparation of pyrazolopyridines as protein kinase MKK4 inhibitors for promoting liver regeneration or reducing or preventing hepatocyte death: World Intellectual Property Organization, WO2019149738. 2019-08-08.

[2]. WHO Drug Information-World Health Organization (WHO).

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

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