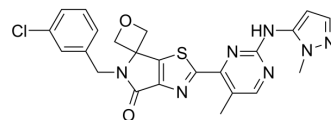


## ERK1/2 inhibitor 8

Cat. No.:	HY-142437
CAS No.:	2648368-43-6
Molecular Formula:	C <sub>23</sub> H <sub>20</sub> ClN <sub>7</sub> O <sub>2</sub> S
Molecular Weight:	493.97
Target:	ERK
Pathway:	MAPK/ERK Pathway; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	ERK1/2 inhibitor 8 is a potent ERK inhibitor with an IC <sub>50</sub> of 0.48 nM for ERK2 (WO2021110168A1, WX007) <sup>[1]</sup> .
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### REFERENCES

[1]. WO2021110168A1.

**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

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