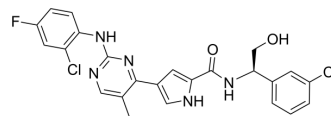


## (R)-VX-11e

Cat. No.:	HY-14178A		
CAS No.:	1680187-43-2		
Molecular Formula:	C <sub>24</sub> H <sub>20</sub> Cl <sub>2</sub> FN <sub>5</sub> O <sub>2</sub>		
Molecular Weight:	500.35		
Target:	ERK		
Pathway:	MAPK/ERK Pathway; Stem Cell/Wnt		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

Description	(R)-VX-11e (Compound 1) is an ERK2 inhibitor <sup>[1]</sup> .
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### REFERENCES

[1]. Vanderpool D, et al. Residence time and kinetic efficiency analysis of extracellular signal-regulated kinase 2 inhibitors. *Anal Biochem.* 2015 Mar 15;473:46-52.

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

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