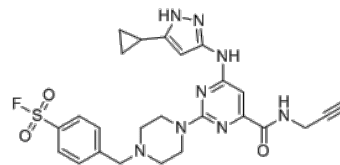


**Product Name** : PF-6808472  
**Cat. No.** : PC-62860  
**CAS No.** : 2088112-70-1  
**Molecular Formula** : C<sub>25</sub>H<sub>27</sub>FN<sub>8</sub>O<sub>3</sub>S  
**Molecular Weight** : 538.602  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



### Biological Activity

PF-6808472 (XO44) is a sulfonyl fluoride chemical probe that covalently labels a broad swath of the intracellular kinome with high efficiency.

PF-6808472 (XO44) covalently modifies up to 133 endogenous kinases, efficiently competes with high intracellular concentrations of ATP.

PF-6808472 (XO44) an useful tool in demanding chemoproteomic applications.

### References

Zhao Q, et al. *J Am Chem Soc.* 2017 Jan 18;139(2):680-685.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com