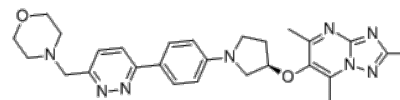


**Product Name** : AZD0095  
**Cat. No.** : PC-49588  
**CAS No.** : 2750001-23-9  
**Molecular Formula** : C<sub>27</sub>H<sub>32</sub>N<sub>8</sub>O<sub>2</sub>  
**Molecular Weight** : 500.607  
**Target** : Monocarboxylate Transporter (MCT)  
**Solubility** : 10 mM in DMSO



## Biological Activity

AZD0095 (AZD-0095) is a potent, selective monocarboxylate transporter 4 (**MCT4**) inhibitor with IC<sub>50</sub> of 1.3 nM, >1000-fold selectivity over MCT1.

## References

Frederick W Goldberg, et al. *J Med Chem*. 2022 Dec 16. doi: 10.1021/acs.jmedchem.2c01342.

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

E-mail: tech@probechem.com