

## **Data Sheet**

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**Product Name** : Torezolid phosphate

 Cat. No.
 : PC-20076

 CAS No.
 : 856867-55-5 

 Molecular Formula :  $C_{17}H_{16}FN_6O_6P$  

 Molecular Weight : 450.32 

 Target : Bacterial

**Solubility** : 10 mM in DMSO

## **Biological Activity**

Torezolid phosphate (DR-701, DA-7218) is the pro-drug of Tedizolid (TR-700, DA-7157), could be hydrolysed via phosphatase to form its active metabolite Tedizolid, shows good activity against several Gram positive bacteria, including Nocardia and Mycobacterium.

## References

Espinoza-González NA, et al. *Molecules*. 2008 Jan 11;13(1):31-40.

Vera-Cabrera L, et al. Antimicrob Agents Chemother. 2006 Sep;50(9):3170-2.

Brown SD, et al. *Antimicrob Agents Chemother*. 2010 May;54(5):2063-9.

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

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