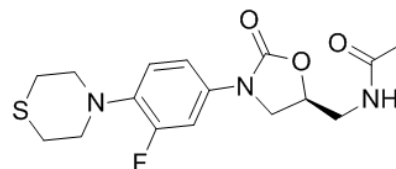


**Product Name** : Sutezolid  
**Cat. No.** : PC-42559  
**CAS No.** : 168828-58-8  
**Molecular Formula** : C<sub>16</sub>H<sub>20</sub>FN<sub>3</sub>O<sub>3</sub>S  
**Molecular Weight** : 353.4117  
**Target** : Bacterial  
**Solubility** : 10 mM in DMSO



### Biological Activity

Sutezolid (PNU-100480, PF-02341272) is an oxazolidinone antibiotic that possesses potent antituberculosis activity in vitro and in vivo, by inhibiting bacterial protein synthesis.

Sutezolid significantly shorten the duration of therapy for drug-susceptible as well as multidrug-resistant tuberculosis.

### References

Cynamon MH, et al. *Antimicrob Agents Chemother.* 1999 May;43(5):1189-91.

Williams KN, et al. *Antimicrob Agents Chemother.* 2009 Apr;53(4):1314-9.

Williams KN, et al. *Am J Respir Crit Care Med.* 2009 Aug 15;180(4):371-6.

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

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