

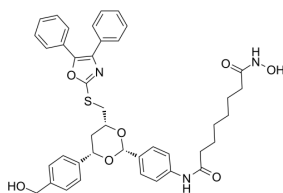
## Tubacin

Cat. No.: HY-13428  
CAS No.: 537049-40-4  
Batch No.: 24226  
Chemical Name: Octanediamide, N1-[4-[(2R,4R,6S)-4-[[[(4,5-diphenyl-2-oxazolyl)thio]methyl]-6-[4-(hydroxymethyl)phenyl]-1,3-dioxan-2-yl]phenyl]-N8-hydroxy-, rel-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{41}H_{43}N_3O_7S$   
Molecular Weight: 721.86  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
  -20°C    1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 95.14%  
Conclusion: The product has been tested and complies with the given specifications.

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

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