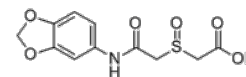


**Product Name** : ASN03576800  
**Cat. No.** : PC-38463  
**CAS No.** : 957513-35-8  
**Molecular Formula** : C<sub>11</sub>H<sub>11</sub>NO<sub>6</sub>S  
**Molecular Weight** : 285.270  
**Target** : Filovirus  
**Solubility** : 10 mM in DMSO



### Biological Activity

ASN03576800 is a potent, small molecule inhibitor of **matrix protein vp40** of ebola virus (**EBOV**), occupied the RNA binding region of VP40 with a Glide score of -7.66 and the Glide energy is -31.88 Kcal/mol.

### References

Thangaraju Tamilvanan, et al. *Bioinformation*. 2013;9(6):286-92.

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

E-mail: tech@probechem.com