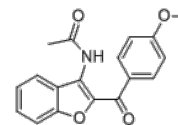


**Product Name** : NPD8733  
**Cat. No.** : PC-35960  
**CAS No.** : 696655-62-6  
**Molecular Formula** : C<sub>18</sub>H<sub>15</sub>NO<sub>4</sub>  
**Molecular Weight** : 309.321  
**Target** : p97/VCP  
**Solubility** : 10 mM in DMSO



## Biological Activity

NPD8733 (NPD-8733) is a small-molecule ligand of **valosin-containing protein (VCP)/p97**, binds to the D1 domain of VCP/p97.

NPD8733 suppresses the enhanced migration of NIH3T3 cells co-cultured with MCF7 cells using a wound healing co-culture assay.

## References

Suvarna K, et al. *J Biol Chem*. 2019 Jan 4. pii: jbc.RA118.004741.

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

E-mail: tech@probechem.com