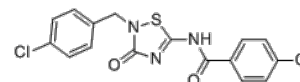


**Product Name** : O-304  
**Cat. No.** : PC-62464  
**CAS No.** : 1261289-04-6  
**Molecular Formula** : C<sub>16</sub>H<sub>11</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>2</sub>S  
**Molecular Weight** : 380.243  
**Target** : PCSK9  
**Solubility** :



## Biological Activity

O-304 is a small molecule **AMPK** activator and **PCSK9** modulator, reduces extracellular and secreted PCSK9 levels in human liver cells and reduces PCSK9 plasma levels and total cholesterol levels in obese rats.

Diabetes

Phase 2 Clinical

## References

Daniel Pettersen, et al. Small molecule modulators of PCSK9-a literature and patent overview. *Bioorg Med Chem Lett*. 2018 Feb 26. pii: S0960-894X(18)30151-3.

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

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