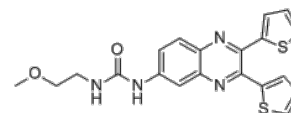


**Product Name** : VY-3-249  
**Cat. No.** : PC-21665  
**CAS No.** : 508186-14-9  
**Molecular Formula** : C<sub>20</sub>H<sub>18</sub>N<sub>4</sub>O<sub>2</sub>S<sub>2</sub>  
**Molecular Weight** : 410.51  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



CAS: 508186-14-9

### Biological Activity

VY-3-249 is a potent Acetyl-CoA synthetase 2 (**ACSS2**) inhibitor with IC<sub>50</sub> of 1.2 μM in in vitro biochemical TranScreener assays.

### References

Miller KD, et al. **Cancer Res.** 2021 Mar 1;81(5):1252-1264.

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

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