

## **Data Sheet**

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**Product Name** : PD1-PDL1 inhibitor 1

 Cat. No.
 :
 PC-45776

 CAS No.
 :
 1675201-83-8

 Molecular Formula
 :
 C<sub>29</sub>H<sub>33</sub>NO<sub>5</sub>

 Molecular Weight
 :
 475.576

 Target
 :
 PD-1/PD-L1

**Solubility** : DMSO: ≥ 29 mg/mL

## **Biological Activity**

PD1-PDL1 inhibitor 1 (CAS 1675201-83-8) is a potent **PD-1/PD-L1 interaction** inhibitor with IC50 of 6-100 nM in a homogenous time-resolved fluorescence binding assay.

## References

Chupak, L.S., and Zheng, X. Compounds useful as immunomodulators. PCT/US2014/053695, (2015).

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

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