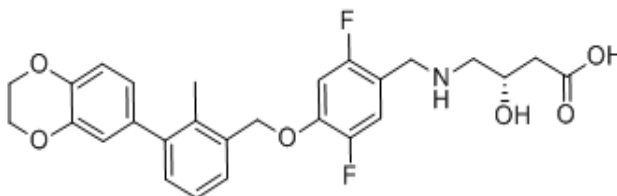


## Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists

**Product Name** : BMS-200  
**Cat.No.** : URK-V2452  
**CAS No.** : 1675203-82-3  
**Molecular Formula** :  $C_{27}H_{27}F_2NO_6$   
**Molecular Weight** : 499.511  
**Target** :  
**Solubility** :



### Biological Activity

A potent PD-1/PD-L1 interaction inhibitor with IC<sub>50</sub> of 80 nM in a homogenous time-resolved fluorescence binding assay.

BMS-200 have ability to modulate the immune system. By targeting specific immune cells, BMS-200 can help regulate immune activity and prevent unwanted inflammation. This makes it an ideal therapy for autoimmune diseases, which occur when the immune system attacks healthy cells and tissues in the body.

BMS-200 has been shown to have effective anti-tumor activity. Its ability to target and destroy cancer cells has been demonstrated in pre-clinical studies, and clinical trials are currently underway to investigate its potential as a cancer therapy.

### References

1. Guzik K, et al. J Med Chem. 2017 Jul 13;60(13):5857-5867.
2. Chupak, L.S., and Zheng, X. Compounds useful as immunomodulators. PCT/US2014/053695, (2015).

*Note: All products of Ureiko are only used for scientific research or drug certificate declaration, we do not provide products and services for any personal use!*

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

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