

## **Data Sheet**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : PD166793

 Cat. No.
 : PC-22480

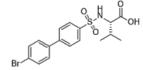
 CAS No.
 : 199850-67-4

 Molecular Formula
 : C<sub>17</sub>H<sub>18</sub>BrNO<sub>4</sub>S

Molecular Weight: 412.30

Target : Matrix Metalloproteinase (MMP)

**Solubility** : 10 mM in DMSO



## **Biological Activity**

PD166793 (PD-166793) is a selective, orally active broad spectrum inhibitor of MMPs with IC50 of 4, 7, and 8 nM for MMP-2, MMP-3 and MMP-13, inhibits MMP-1, MMP-7 and MMP-9 with IC50 of 6-8 uM.

## References

McElmurray JH 3rd, et al. J Pharmacol Exp Ther. 1999 Nov;291(2):799-811.

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

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