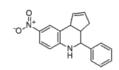


WWW.PROBECHEM.COM

## **Data Sheet**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	iBAP
Cat. No.	:	PC-72297
CAS No.	:	353495-21-3
Molecular Formula	:	C <sub>18</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight	:	292.338
Target	:	Deubiquitinase (DUB)
Solubility	:	10 mM in DMSO



## **Biological Activity**

iBAP (BAP1 inhibitor I) is a first-in-class inhibitor of the catalytic activity of BAP1 histone H2A deubiquitinase complex with IC50 of 0.5-1 uM in vitro,

## References

Lu Wang, et al. *Nat Cancer.* 2021 May;2(5):515-526.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com