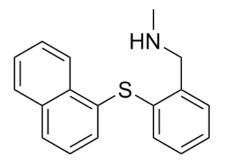


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Product Name	:	IFNAR-IN-1
Cat. No.	:	PC-43246
CAS No.	:	844882-93-5
Molecular Formula	:	C <sub>18</sub> H <sub>17</sub> NS
Molecular Weight	:	279.3993
Target	:	Interferon Receptor
Solubility	:	10 mM in DMSO

## **Data Sheet**

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## **Biological Activity**

IFNAR-IN-1 is a nonpeptidic, small molecule inhibitor of **IFN** $\alpha$  and **IFNAR** interaction, specifically inhibits MVA-induced IFN- $\alpha$  responses by BM-pDCs with IC50 of 2-8 uM.

## References

Geppert T, et al. *Angew Chem Int Ed Engl.* 2012 Jan 2;51(1):258-61.

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