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**Data Sheet** 

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	PU-HZ151
Cat. No.	:	PC-72711
CAS No.	:	1000999-96-1
Molecular Formula	:	C <sub>19</sub> H <sub>23</sub> IN <sub>6</sub> O <sub>2</sub> S
Molecular Weight	:	526.398
Target	:	Heat Shock Protein (HSP)
Solubility	:	10 mM in DMSO

NH<sub>2</sub>

## **Biological Activity**

PU-HZ151 (Icapamespib, PU HZ151) is a specific CNS-directed epichaperome probe, with selectivity for epichaperomes over the individual chaperome membersm, inhibits **HSP90** with EC50 of 5 nM in the FP assays.

## References

Bolaender A, et al. *Nat Commun.* 2021 Aug 3;12(1):4669.

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