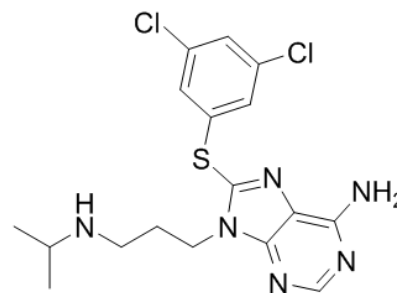


**Product Name** : PU-WS13  
**Cat. No.** : PC-45521  
**CAS No.** : 1454619-14-7  
**Molecular Formula** : C<sub>17</sub>H<sub>20</sub>Cl<sub>2</sub>N<sub>6</sub>S  
**Molecular Weight** : 411.3519  
**Target** : Heat Shock Protein (HSP)  
**Solubility** : DMSO: ≥ 40 mg/mL



## Biological Activity

A potent and selective Grp94 inhibitor with  $IC_{50}$  of 0.22  $\mu$ M; shows >35 fold selectivity over other four HSP90 paralogs, Hsp90 $\alpha$ , Hsp90 $\beta$  and Trap-1 ( $IC_{50}$  > 7  $\mu$ M).

## References

Patel PD, et al. Nat Chem Biol. 2013 Nov;9(11):677-84.

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

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