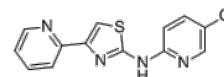


**Product Name** : BAY 249716  
**Cat. No.** : PC-49087  
**CAS No.** : 696628-24-7  
**Molecular Formula** : C<sub>13</sub>H<sub>9</sub>ClN<sub>4</sub>S  
**Molecular Weight** : 288.753  
**Target** : MDM2-p53  
**Solubility** : 10 mM in DMSO



## Biological Activity

BAY 249716 is a small molecule that modulate mutant **p53** condensation, showed significant stabilization of all three p53 protein variants, p53WT p53R175H and p53Y220C.

BAY 249716 exhibits anti-proliferative activity in a set of cell lines with different p53 mutation status with low-uM IC50 values.

## References

Clara Lemos, et al. *iScience*. 2020 Sep 25; 23(9): 101517.

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

E-mail: tech@probechem.com