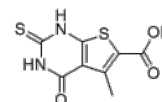


Product Name : CU7218
Cat. No. : PC-72267
CAS No. : 34330-04-6
Molecular Formula : C₈H₆N₂O₃S₂
Molecular Weight : 242.267
Target : 14-3-3 Protein
Solubility : 10 mM in DMSO



Biological Activity

CU7218 is a small-molecule inhibitor of **14-3-3 protein**, inhibits the interaction between 9J10 and 14-3-3. CU7218 displaces FOXO3a and other substrate proteins from 14-3-3 and reproduces the cellular phenotypes induced by 9J10 expression.

References

Amy Emery, et al. *Cell Chem Biol.* 2021 Nov 18;28(11):1602-1615.e9.

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

E-mail: tech@probechem.com