

Data Sheet

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Product Name : 8-Thioquinoline
Cat. No. : PC-61131
CAS No. : 491-33-8
Molecular Formula : C₉H₇NS
Molecular Weight : 161.222
Target : Proteasome
Solubility : 10 mM in DMSO



Biological Activity

8-Thioquinoline (8TQ) is a potent, small molecule inhibitor of the proteasome subunit Rpn11 with IC50 of 2.5 uM.

References

Perez C, et al. *J Med Chem*. 2017 Feb 23;60(4):1343-1361.

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

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