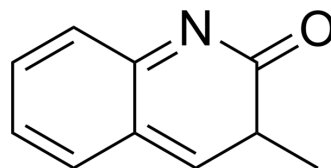


3-Methylcarbostyryl

Cat. No.:	HY-W265951
CAS No.:	2721-59-7
Molecular Formula:	C ₁₀ H ₉ NO
Molecular Weight:	159.18
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	3-Methylcarbostyryl (compound 5) is a BRD4 BD1 inhibitor with a pIC ₅₀ of 4.4 ^[1] .
IC ₅₀ & Target	BRD4 BD1 4.4 (pIC ₅₀)

REFERENCES

[1]. Emmanuel H Demont, et al. Fragment-Based Discovery of Low-Micromolar ATAD2 Bromodomain Inhibitors. *J Med Chem.* 2015 Jul 23;58(14):5649-73.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA