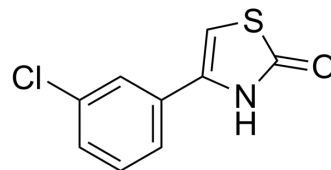


## BRD4 Inhibitor-34

Cat. No.:	HY-W192171
CAS No.:	1095051-68-5
Molecular Formula:	C <sub>9</sub> H <sub>6</sub> ClNOS
Molecular Weight:	211.67
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	BRD4 Inhibitor-34 (Compound 12a) is a BRD4 inhibitor with an IC <sub>50</sub> of 24 μM <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC <sub>50</sub> : 24 μM (BRD4) <sup>[1]</sup> .

### REFERENCES

[1]. Zhao L, et al. Fragment-based drug discovery of 2-thiazolidinones as inhibitors of the histone reader BRD4 bromodomain. *J Med Chem.* 2013;56(10):3833-3851.

**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