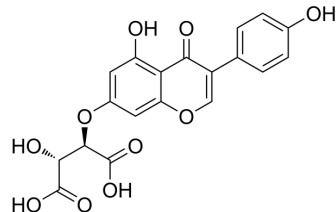


## ZINC000014708529

Cat. No.:	HY-155353
Molecular Formula:	C <sub>19</sub> H <sub>14</sub> O <sub>10</sub>
Molecular Weight:	402.31
Target:	Sirtuin
Pathway:	Cell Cycle/DNA Damage; Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	ZINC000014708529 is a specific SIRT7 inhibitor with high affinities to SIRT7. ZINC000014708529 can be used in the research against cancers <sup>[1]</sup> .
IC <sub>50</sub> & Target	SIRT7

### REFERENCES

[1]. Xinli Guo, et al. Molecular docking-based virtual screening and dynamics simulation study of novel and potential SIRT7 inhibitors. Chem Biol Drug Des. 2023, 102, 2.

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

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