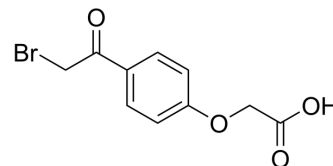


4-(Bromoacetyl)phenoxyacetic acid

Cat. No.:	HY-112139
CAS No.:	29936-81-0
Molecular Formula:	C ₁₀ H ₉ BrO ₄
Molecular Weight:	273.08
Target:	Phosphatase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description 4-(Bromoacetyl)phenoxyacetic acid (PTP inhibitor III) is a protein tyrosine phosphatase (PTP) inhibitor^{[1][2]}.

REFERENCES

- [1]. Saraswati S, et al. Phloretin attenuates STAT-3 activity and overcomes sorafenib resistance targeting SHP-1-mediated inhibition of STAT3 and Akt/VEGFR2 pathway in hepatocellular carcinoma. *Cell Commun Signal*. 2019 Oct 16;17(1):127.
- [2]. SIRPα deficient macrophages for treating cancer. World Intellectual Property Organization, .WO2023076813 A1 2023-05-04.

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

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