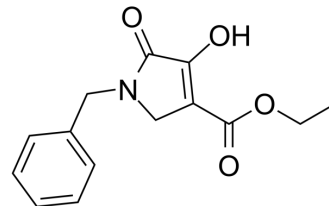


EBPC

Cat. No.:	HY-100969
CAS No.:	4450-98-0
Molecular Formula:	C ₁₄ H ₁₅ NO ₄
Molecular Weight:	261.27
Target:	Aldose Reductase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

EBPC is a potent and selective aldose reductase inhibitor with an IC₅₀ of 47 nM^[1].

REFERENCES

[1]. Mylari BL, et al. A highly specific aldose reductase inhibitor, ethyl 1-benzyl-3-hydroxy-2(5H)-oxopyrrole-4-carboxylate, and its congeners. J Med Chem. 1991 Mar;34(3):1011-8.

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

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