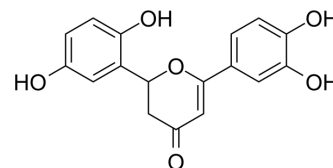


AY1511

Cat. No.:	HY-147820
CAS No.:	2559709-99-6
Molecular Formula:	C ₁₇ H ₁₄ O ₆
Molecular Weight:	314.29
Target:	Amyloid-β
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AY1511 is an amyloid β (Aβ) aggregation inhibitor with low cytotoxicity^[1].

REFERENCES

[1]. Hotsumi M, et al. Design, synthesis and evaluation of diaryl γ-dihydropyrone derivatives as cyclocurcumin mimetics and inhibitors of the aggregation of amyloid β. Bioorg Chem. 2020 Nov;104:104302.

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

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