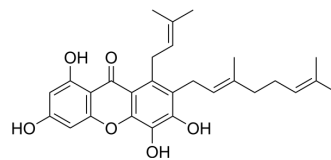


Garcinixanthone E

Cat. No.:	HY-N3928
CAS No.:	173294-74-1
Molecular Formula:	C ₂₈ H ₃₂ O ₆
Molecular Weight:	464.55
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Garcinixanthone E is a xanthone compound. Garcinixanthone E significantly enhances cellular nerve growth factor (NGF)-mediated neurite outgrowth in PC12D cells. Garcinixanthone E contributes to basic research and medicinal development in neurodegenerative diseases^[1].

REFERENCES

[1]. Iwagawa T, et al. Monoterpenoids from *Radermachia sinica*[J]. *Phytochemistry*, 1990, 29(6): 1913-1916.

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

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