Product Data Sheet

14-Norpseurotin

 Cat. No.:
 HY-133101

 CAS No.:
 1031727-34-0

 Molecular Formula:
 $C_{21}H_{23}NO_8$

Molecular Weight: 417.41

Target: Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

14-Norpseurotin is a compound isolated from the culture of Aspergillus fumigatus. 14-Norpseurotin significantly induces neurite outgrowth of rat pheochromocytoma cells (PC12) at a 10.0 microM concentration^[1].

REFERENCES

[1]. Ge HM, et al. Bioactive alkaloids from endophytic Aspergillus fumigatus. J Nat Prod. 2009;72(4):753-755.

[2]. Bonday ZQ, et al. LLY-283, a Potent and Selective Inhibitor of Arginine Methyltransferase 5, PRMT5, with Antitumor Activity. ACS Med Chem Lett. 2018;9(7):612-617.

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

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