Product Data Sheet

4'-Methyl-β-naphthoflavone

Cat. No.: HY-153671

CAS No.: 1282513-75-0

Molecular Formula: $C_{20}H_{14}O_2$ Molecular Weight: 286.32

Target: Others

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture

and light)

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

4'-Methyl- β -naphthoflavone is a metabolite of Naphthoflavones (benzoflavones) in fungal. Naphthoflavones are activators or inhibitors of CYP-450^[1].

REFERENCES

[1]. PopMMMrki J, et al. Fungal metabolism of naphthoflavones[J]. Journal of Molecular Catalysis B: Enzymatic, 2015, 117: 1-6.

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