

Product Name	: Neophellamuretin
Synonyms	: —
Cat No.	: M37774
CAS Number	: 52589-20-5
Molecular Formula	: C ₂₀ H ₂₀ O ₆
Formula Weight	: 356.374
Chemical Name	: —
Description	: Neophellamuretin is a flavonoid. Neophellamuretin inhibits Trichophyton sp. with an MIC value of 62.5 µg/mL.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>CC(C)=CCc1c(O)cc(O)c2C(=O)[C@@H](O)[C@@H](Oc12)c1ccc(O)cc1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Sasaki H, et al. Prenylated flavonoids from the roots of *Desmodium caudatum* and evaluation of their antifungal activity. *Planta Med.* 2012 Nov;78(17):1851-6.?