

Product Name	: Pratol
Synonyms	: 7-Hydroxy-4'-methoxyflavone
Cat No.	: M24441
CAS Number	: 487-24-1
Molecular Formula	: C ₁₆ H ₁₂ O ₄
Formula Weight	: 268.3
Chemical Name	: —
Description	: Pratol significantly increased melanin content and tyrosinase activity in the cells without being cytotoxic.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>COc(cc1)ccc1C(Oc1c2ccc(O)c1)=CC2=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Chung Y C , Kim S , Kim J H , et al. Pratol, an O-Methylated Flavone, Induces Melanogenesis in B16F10 Melanoma Cells via p-p38 and p-JNK Upregulation[J]. Molecules, 2017.