

Product Name	: Pseudobaptigenin
Synonyms	: —
Cat No.	: M37844
CAS Number	: 90-29-9
Molecular Formula	: C ₁₆ H ₁₀ O ₅
Formula Weight	: 282.25
Chemical Name	: —
Description	Pseudobaptigenin is a flavonoid. Pseudobaptigenin shows very good anticataract activity. Pseudobaptigenin has good binding affinity for the inhibition of glycation against γ-crystallin protein. Pseudobaptigenin also has good ADMET (Absorption, Distribution, Metabolism, Excretion and Toxicity) property.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>O=C1C(C=2C=C3C(=CC2)OCO3)=COC=4C1=CC=C(O)C4</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Jeevanandam J, et al. Identification of potential phytochemical lead against diabetic cataract: An insilico approach. Journal of Molecular Structure, 2020, 1226.