

Product Name	: Persicogenin
Synonyms	: —
Cat No.	: M24199
CAS Number	: 28590-40-1
Molecular Formula	: C ₁₇ H ₁₆ O ₆
Formula Weight	: 316.3
Chemical Name	: —
Description	: Persicogenin has anticancer, antimutagenic, and antileishmanial activities, it can inhibit the proliferation of mouse tsFT210 cancer cells, it mainly inhibits cell cycle at the G2/M phase in a dose-dependent manner.
Pathway	: Microbiology/Virology
Target	: Antifection
Receptor	: Anti-infection
Solubility	: —
SMILES	: <chem>O=C1C[C@@H](C2=CC=C(OC)C(O)=C2)OC3=CC(OC)=CC(O)=C13</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Antimycobacterial activity and cytotoxicity of flavonoids from the flowers of *Chromolaena odorata*. Arch Pharm Res. 2004 May;27(5):507-11.