

Product Name	: Bellidifolin
Synonyms	: Bellidifoline; Bellidifolium
Cat No.	: M19430
CAS Number	: 2798-25-6
Molecular Formula	: C ₁₄ H ₁₀ O ₆
Formula Weight	: 274.23
Chemical Name	: Xanthen-9-one 3-methoxy-158-trihydroxy-
Description	: Bellidifolin is a xanthone isolated from the stems of Swertia punicea with hepatoprotective hypoglycemic anti-oxidation anti-inflammatory and antitumor activities. Bellidifolin also acts as a viral protein R (Vpr) inhibitor.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: Water: 5.73 mM
SMILES	: <chem>COC1=CC(=C2C(=C1)OC3=C(C=CC(=C3C2=O)O)O)O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Basnet P, Kadota S, Shimizu M, Takata Y, Kobayashi M, & Namba T. (1995).