

Product Name	: Secoisolariciresinol
Synonyms	: —
Cat No.	: M24214
CAS Number	: 29388-59-8
Molecular Formula	: C ₂₀ H ₂₆ O ₆
Formula Weight	: 362.4
Chemical Name	: —
Description	: Secoisolariciresinol is an enterolignan precursor, it has antioxidant, and estrogen-like activities, it can significantly suppress triglyceride (TG) accumulation in 3T3-L1 adipocytes.
Pathway	: Apoptosis
Target	: TNF
Receptor	: TNF-α
Solubility	: DMSO:10 mM
SMILES	: <chem>COC1=C(C=CC(=C1)C[C@@H](CO)[C@@H](CC2=CC(=C(C=C2)O)OC)CO)O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.The Effect of Secoisolariciresinol on 3T3-L1 Adipocytes and the Relationship between Molecular Structure and Activity.Biosci Biotechnol Biochem. 2009 Jan;73(1):35-9.