

Soy Bean Extract

Cat. No. SDE-024

Specifications

Soy isoflavone HPLC 20-40%

Applications

Anti-cancer

Detail Information

Soybean isoflavones are flavonoids, that are formed in the soybean growth of secondary metabolites, and are a kind of biologically active substance, that has a similar structure to estrogen, also called phytoestrogens.

Active Ingredient 2

Daidzin

Molecular Formula : C₂₁H₂₀O₉

Mol. wt.: 416.38

CAS No.: 552-66-9

Structural Formula :

Active Ingredient 3

Daidzein

Molecular Formula: C₁₅H₁₀O₄

Mol. wt.: 254.24

CAS No.: 486-66-8

Structural Formula :

Active Ingredient 4

Glycitin

Molecular Formula: C₂₂H₂₂O₁₀

Mol. wt.: 446.40

CAS No.: 40246-10-4

Structural Formula :

Active Ingredient 4: Molecular Formula

Glycitein

Molecular Formula: C₁₆H₁₂O₅

Mol. wt.: 284.26

CAS No.: 40957-83-3

Structural Formula :

Active Ingredient 4: Mol. wt.

Genistin

Molecular Formula: C₂₁H₁₀O₁₀

Mol. wt.: 432.38

CAS No.: 529-59-9

Structural Formula :

Active Ingredient 4: CAS No.

Genistein

Molecular Formula: C₁₅H₁₀O₅

Mol. wt.: 270.24

CAS No.: 446-72-0

Structural Formula :