

Isolated Flavonoids



Hesperetin

Hesperetin is a flavonoid obtained from natural hesperidin by acid hydrolysis. HPLC assay minimum 90% (dry basis) of absolute hesperetin content. For pharmaceutical and nutraceutical industries.

Naringin

Naringin is a natural extract produced from grapefruit. Spectrophotometric assay minimum 95% (dry basis). HPLC assay minimum 90% (dry basis) of absolute naringin content. Naringin is a bitter principle from grapefruit widely used in food industry as quinine substitute.

Naringenin

Naringenin is a flavonoid obtained from natural naringin by acid hydrolysis. HPLC assay minimum 90% (dry basis) of absolute naringenin content. For pharmaceutical and nutraceutical industries.

Apigenin

Flavone obtained from natural flavanone naringin. HPLC assay minimum 90% (dry basis) of absolute apigenin content. Apigenin inhibits platelet aggregation and reduces the risk of cardiovascular disease. For pharmaceutical and nutraceutical industries.

Diosmin

Flavone obtained from diosmin by acid hydrolysis. HPLC assay minimum 90% (dry basis) of absolute diosmetin content. For pharmaceutical industry.

Diosmetin

Flavone obtained from diosmin by acid hydrolysis. HPLC assay minimum 90% (dry basis) of absolute diosmetin content. For pharmaceutical industry.

Neohesperidin Dihydrochalcone

HPLC assay minimum 97% (dry basis) of absolute content of neohesperidin dihydrochalcone. Flavor enhancer and sweetener. We can make modifications of physical properties of the product to function for customer's needs.

Hydroxytyrosol

Hydroxytyrosol 7% is obtained from a phenolic compound present in Olives. It is obtained by getting Oleuropeine by hydroalcoholic extraction of Olive Leaves, and then by hydrolysis of Oleuropeine we get an isolated Hydroxytyrosol on 7% H.P.L.C. Functions of Hydroxytyrosol has shown promising results with respect to antioxidant, atherosclerosis and antimicrobial activity. For pharmaceutical and nutraceutical industries.

FLAVONOID TECHNOLOGIES

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