

Phenolic Composition of Dried Plums



Chart of Phenolic Composition of Dried Plums.

Compound Name	Mean Concentration (mg/kg) Pitted Dried Plums
Neochlorogenic acid*	1306
Coumaroylquinic acid*	15
Catechin	ND
Chlorogenic acid	436
Caffeic acid	9
Epicatechin	ND
Coumaric acid	10
Other cinnamates*	24
Rutin	33
Other flavonols*	9
Other flavan-3-ols	ND
Anthocyanins	ND
Total	1840

Source: Donovan, J.L., Meyer, A.S. and Waterhouse, A.L. "Phenolic Composition and In-Vitro Antioxidant Activity of Prunes and Prune Juice." *Journal of Agricultural and Food Chemistry* (April, 1998).

*Neochlorogenic acid is reported in chlorogenic acid equivalents, coumaroylquinic in coumaric acid equivalents, "other cinnamates" in caffeic acid equivalents and "other flavonols" in rutin equivalents.

ND = not detected, less than 3 mg/kg prune.