

New prenylated benzoic acid and other constituents from almond hulls (*Prunus amygdalus* Batsch).

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Abstract:

One new prenylated benzoic acid derivative, 3-prenyl-4-O-b-o-glucopyranosyloxy -4-hydroxylbenzoicacid, and three known constituents, catechin, protocatechuic acid, and ursolic acid, have been isolatedfrom the hulls of almond (Prunus amygdalus). Complete assignments of the proton and carbonchemical shifts for tile new prenylated benzoic acid derivative were accomplished on the basis ofhigh-resolution 1D and 2D nuclear magnetic resonance data. All of these compounds except ursolicacid are being reported from almond hulls (P. amygdalus) for the first time.