

**Dr. Duke's Phytochemical and Ethnobotanical Databases**  
**Biological Activities found in Acacia melanoxylon**

<b>Activity</b>	<b>Chemical Count</b>
Acidulant	1
Aldose-Reductase-Inhibitor	1
Allergenic	1
Analgesic	1
Anthelmintic	1
Antiaging	1
Antibacterial	3
Anticancer	2
Anticapillary-Fragility	1
Anticariogenic	1
Antidermatitic	1
Antidiarrheic	1
Antidote	1
Antidysenteric	1
Antidysmenorrheic	1
Antielastase	1
Antiflu	1
Antihepatotoxic	2
AntiHIV	2
Antihypertensive	1
Antiinflammatory	1
Antiischemic	1
Antilipolytic	1
Antimutagenic	1
Antinephritic	1
Antinociceptive	1
Antiophidic	1

Activity	Chemical Count
Antiotitic	1
Antioxidant	3
Antiperiodontal	1
Antiplateque	1
Antiradicular	2
Antirenitic	1
Antisalmonella	1
Antitumor	1
Antitumor-Promoter	1
Antitussive	1
Antiulcer	1
Antivaginitic	1
Antiviral	2
Antiwrinkle	1
Calcium-Antagonist	1
cAMP-Inhibitor	1
Cancer-Preventive	2
Capillarifortificant	1
Capillarigenic	1
Carcinogenic	1
Chelator	1
Collagenase-Inhibitor	1
Collagenic	1
Cyclooxygenase-Activator	1
Cyclooxygenase-Inhibitor	1
Diuretic	1
Expectorant	1

Activity	Chemical Count
Fungicide	1
Glucosyl-Transferase-Inhibitor	1
Hemostat	1
Hepatoprotective	2
Hypotensive	1
Immunosuppressant	1
Keratitigenic	1
Lipoxygenase-Inhibitor	1
MAO-Inhibitor	1
Metal-Chelator	1
Mucolytic	1
Myorelaxant	1
Ornithine-Decarboxylase-Inhibitor	2
Osteolytic	1
Perfumery	1
Pesticide	3
Prooxidant	1
Protisticide	1
Psychotropic	1
Spermicide	1
Tissue-Thromboplastin-Inhibitor	1
Ulcerogenic	1
Verrucolytic	1
Xanthine-Oxidase-Inhibitor	2