

Drug/Chemical	Action/Clinical Use	Plant Source
Acetyldigoxin	Cardio tonic	<i>Digitalis lanata</i>
Adoniside	Cardio tonic	<i>Adonis vernalis</i>
Aescin	Anti-inflammatory	<i>Aesculus hippocastanum</i>
Aesculetin	Anti-dysentery	<i>Frazinus rhychophylla</i>
Agrimophol	Anthelmintic	<i>Agrimonia supatoria</i>
Ajmalicine	Circulatory Disorders	<i>Rauwolfia serpentina</i>
Allantoin	Vulnery	Several plants
Allyl isothiocyanate	Rubefacient	<i>Brassica nigra</i>
Anabesine	Skeletal muscle relaxant	<i>Anabasis sphylla</i>
Andrographolide	Bacillary dysentery	<i>Andrographis paniculata</i>
Anisodamine	Anticholinergic	<i>Anisodus tanguticus</i>
Anisodine	Anticholinergic	<i>Anisodus tanguticus</i>
Arecoline	Anthelmintic	<i>Areca catechu</i>
Asiaticoside	Vulnery	<i>Centella asiatica</i>
Atropine	Anticholinergic	<i>Atropa belladonna</i>
Benzyl benzoate	Scabicide	Several plants
Berberine	Bacillary dysentery	<i>Berberis vulgaris</i>
Bergenin	Antitussive	<i>Ardisia japonica</i>
Betulinic acid	Anticancerous	<i>Betula alba</i>
Borneol	Antipyretic, analgesic, antiinflammatory	Several plants
Bromelain	Anti-inflammatory, proteolytic	<i>Ananas comosus</i>
Caffeine	CNS stimulant	<i>Camellia sinensis</i>
Camphor	Rubefacient	<i>Cinnamomum camphora</i>
Camptothecin	Anticancerous	<i>Camptotheca acuminata</i>
(+)-Catechin	Haemostatic	<i>Potentilla fragarioides</i>
Chymopapain	Proteolytic, mucolytic	<i>Carica papaya</i>
Cissampeline	Skeletal muscle relaxant	<i>Cissampelos pareira</i>
Cocaine	Local anaesthetic	<i>Erythroxylum coca</i>
Codeine	Analgesic, antitussive	<i>Papaver somniferum</i>
Colchicine amide	Antitumor agent	<i>Colchicum autumnale</i>
Colchicine	Antitumor agent, anti-gout	<i>Colchicum autumnale</i>
Convallatoxin	Cardio tonic	<i>Convallaria majalis</i>
Curcumin	Choleretic	<i>Curcuma longa</i>
Cynarin	Choleretic	<i>Cynara scolymus</i>
Dantrolen	Laxative	<i>Cassia species</i>
Demecolcine	Antitumor agent	<i>Colchicum autumnale</i>
Deserpidine	Antihypertensive, tranquilizer	<i>Rauwolfia canescens</i>
Deslanoside	Cardio tonic	<i>Digitalis lanata</i>
L-Dopa	Anti-parkinsonism	<i>Mucuna sp</i>
Digitalin	Cardio tonic	<i>Digitalis purpurea</i>
Digitoxin	Cardio tonic	<i>Digitalis purpurea</i>
Digoxin	Cardio tonic	<i>Digitalis purpurea</i>
Emetine	Amoebicide, emetic	<i>Cephaelis ipecacuanha</i>
Ephedrine	Sympathomimetic, antihistamine	<i>Ephedra sinica</i>
Etoposide	Antitumor agent	<i>Podophyllum peltatum</i>
Galantamine	Cholinesterase inhibitor	<i>Lycoris squamigera</i>
Gitalin	Cardio tonic	<i>Digitalis purpurea</i>
Glauca rubin	Amoebicide	<i>Simarouba glauca</i>
Glaucine	Antitussive	<i>Glaucium flavum</i>
Glasiovine	Antidepressant	<i>Octea glaziovii</i>
Glycyrrhizin	Sweetener, Addison's disease	<i>Glycyrrhiza glabra</i>