

**Drugs, including their Latin names, synonyms, and chemical compositions -**

1. **Agaru**
  - **Latin Name:** *Aquilaria agallocha*
  - **Synonyms:** Agarwood, Oud, Aloeswood
  - **Chemical Composition:** Essential oils (agarwood oil), lignans, flavonoids, phenolic compounds
2. **Guggulu**
  - **Latin Name:** *Commiphora wightii*
  - **Synonyms:** Indian Bdellium, Guggul
  - **Chemical Composition:** Guggulsterones (Z and E isomers), resin, flavonoids, alkaloids
3. **Pashanabheda**
  - **Latin Name:** *Saxifraga ligulata*
  - **Synonyms:** Stonebreaker, Patla, Pashanbheda
  - **Chemical Composition:** Alkaloids, flavonoids, saponins, glycosides
4. **Agnimantha**
  - **Latin Name:** *Premna integrifolia*
  - **Synonyms:** Agni, Premna, Vata-ksaya
  - **Chemical Composition:** Triterpenes, alkaloids, flavonoids
5. **Haridradvaya**
  - **Latin Name:** *Curcuma longa*
  - **Synonyms:** Turmeric
  - **Chemical Composition:** Curcumin, volatile oils, turmerones, flavonoids
6. **Patala**
  - **Latin Name:** *Stereospermum suaveolens*
  - **Synonyms:** Patala, Patal, Patalabha
  - **Chemical Composition:** Triterpenoids, flavonoids, saponins, alkaloids
7. **Haritaki**
  - **Latin Name:** *Terminalia chebula*
  - **Synonyms:** Chebulic myrobalan, Harada
  - **Chemical Composition:** Tannins, chebulic acid, flavonoids, phenolic compounds
8. **Pippali-Pippalimula**
  - **Latin Name:** *Piper longum* (Pippali), *Piper nigrum* (Pippalimula)
  - **Synonyms:** Long pepper, Black pepper (roots)
  - **Chemical Composition:** Piperine, alkaloids, essential oils, flavonoids
9. **Ahiphena**
  - **Latin Name:** *Papaver somniferum*
  - **Synonyms:** Opium, Poppy resin
  - **Chemical Composition:** Alkaloids (morphine, codeine), thebaine, opium
10. **Hingu**
  - **Latin Name:** *Ferula asafoetida*
  - **Synonyms:** Asafoetida, Hing, Devil's dung
  - **Chemical Composition:** Asaresinotannol, resin, volatile oils, ferulic acid

**11. Prishniparni**

- **Latin Name:** *Urena lobata*
- **Synonyms:** Urena, Urena lobata
- **Chemical Composition:** Tannins, flavonoids, saponins, alkaloids

**12. Amalaki**

- **Latin Name:** *Emblica officinalis*
- **Synonyms:** Amla, Indian Gooseberry
- **Chemical Composition:** Vitamin C (ascorbic acid), tannins, flavonoids, phenolic acids

**13. Jambu**

- **Latin Name:** *Syzygium cumini*
- **Synonyms:** Jamun, Indian Blackberry
- **Chemical Composition:** Anthocyanins, flavonoids, tannins, alkaloids

**14. Punarnava**

- **Latin Name:** *Boerhavia diffusa*
- **Synonyms:** Punarnava, Spreading Hogweed
- **Chemical Composition:** Alkaloids, saponins, flavonoids, sterols

**15. Apamarga**

- **Latin Name:** *Achyranthes aspera*
- **Synonyms:** Prickly Chaff Flower, Apamarg
- **Chemical Composition:** Saponins, alkaloids, flavonoids, tannins

**16. Jatamansi**

- **Latin Name:** *Nardostachys jatamansi*
- **Synonyms:** Spikenard, Jatamansi, Nard
- **Chemical Composition:** Sesquiterpene lactones, essential oils, nardostachone

**17. Pushkarmoola**

- **Latin Name:** *Inula racemosa*
- **Synonyms:** Pushkarmool, Inula
- **Chemical Composition:** Sesquiterpene lactones, flavonoids, essential oils, inulins

**18. Aragvadha**

- **Latin Name:** *Cassia fistula*
- **Synonyms:** Golden Shower Tree, Purging Cassia
- **Chemical Composition:** Anthraquinones, saponins, flavonoids, tannins

**19. Jatiphala**

- **Latin Name:** *Myristica fragrans*
- **Synonyms:** Nutmeg, Jatiphala
- **Chemical Composition:** Essential oils (myristicin, safrole), lignans, fatty acids

**20. Rasna**

- **Latin Name:** *Pluchea lanceolata*
- **Synonyms:** Indian Aster, Rasna
- **Chemical Composition:** Triterpenoids, flavonoids, glycosides

**21. Jeerakadvaya**

- **Latin Name:** *Cuminum cyminum* (Cumin), *Coriandrum sativum* (Coriander)
- **Synonyms:** Cumin, Jeera, Dhaniya (Coriander)
- **Chemical Composition:** Essential oils (cuminaldehyde in cumin, linalool in coriander), flavonoids, terpenes
- 

**22. Rasona**

- **Latin Name:** *Allium sativum*
- **Synonyms:** Garlic, Lehsun
- **Chemical Composition:** Allicin, sulfur compounds, vitamins, amino acids

**23. Ardraka-Sunti**

- **Latin Name:** *Zingiber officinale*
- **Synonyms:** Ginger, Sunti
- **Chemical Composition:** Gingerol, shogaol, essential oils, flavonoids

**24. Jyotishmati**

- **Latin Name:** *Celastrus paniculatus*
- **Synonyms:** Intellect Tree, Jyotishmati, Malkangani
- **Chemical Composition:** Alkaloids, glycosides, flavonoids, terpenoids

**25. Rohitaka**

- **Latin Name:** *Tephrosia villosa*
- **Synonyms:** Rohitak, Rhetika
- **Chemical Composition:** Alkaloids, glycosides, saponins

**26. Arjuna**

- **Latin Name:** *Terminalia arjuna*
- **Synonyms:** Arjuna Tree, Arjuna Bark
- **Chemical Composition:** Tannins, flavonoids, glycosides, saponins, anthraquinones

**27. Kalamegha**

- **Latin Name:** *Andrographis paniculata*
  - **Synonyms:** Kalmegh, King of Bitters
  - **Chemical Composition:** Andrographolide, flavonoids, diterpenoids, glycosides
-

1. **Saireyaka**
  - **Latin Name:** *Sphaeranthus indicus*
  - **Synonyms:** East Indian Globe Thistle, Sairyaka
  - **Chemical Composition:** Flavonoids, essential oils, alkaloids
2. **Arjuna**
  - **Latin Name:** *Terminalia arjuna*
  - **Synonyms:** Arjuna Tree, Arjuna Bark
  - **Chemical Composition:** Tannins, flavonoids, glycosides, saponins, anthraquinones
3. **Kampillaka**
  - **Latin Name:** *Ficus lacor*
  - **Synonyms:** Kampillaka, Banyan Tree
  - **Chemical Composition:** Tannins, flavonoids, steroids, saponins
4. **Sarivadvaya**
  - **Latin Name:** *Hemidesmus indicus* (Sarasaparilla), *Asparagus racemosus* (Shatavari)
  - **Synonyms:** Sariva, Anantmool (Hemidesmus), Shatavari
  - **Chemical Composition:** Saponins, alkaloids, glycosides, flavonoids
5. **Arkadvaya**
  - **Latin Name:** *Calotropis gigantea* (Ark), *Calotropis procera* (Ark)
  - **Synonyms:** Madar, Ark, Aak, Mudar
  - **Chemical Composition:** Alkaloids (calotropin, uscharin), glycosides, flavonoids
6. **Kanchanara**
  - **Latin Name:** *Bauhinia variegata*
  - **Synonyms:** Orchid Tree, Kanchanara
  - **Chemical Composition:** Flavonoids, glycosides, alkaloids, tannins
7. **Sarpagandha**
  - **Latin Name:** *Rauwolfia serpentina*
  - **Synonyms:** Indian Snakeroot, Sarpagandha, Chandra
  - **Chemical Composition:** Reserpine, alkaloids (ajmaline), sterols, flavonoids
8. **Ashvagandha**
  - **Latin Name:** *Withania somnifera*
  - **Synonyms:** Winter Cherry, Indian Ginseng, Ashwagandha
  - **Chemical Composition:** Withanolides, alkaloids (withanine), fatty acids, saponins
9. **Kantakari**
  - **Latin Name:** *Solanum xanthocarpum*
  - **Synonyms:** Yellow Berried Nightshade, Kantakari
  - **Chemical Composition:** Alkaloids, glycosides, saponins, flavonoids
10. **Shalaparni**
  - **Latin Name:** *Desmodium gangeticum*
  - **Synonyms:** Shalaparni, Desmodium
  - **Chemical Composition:** Alkaloids, flavonoids, saponins, glycosides

11. Asoka

- **Latin Name:** *Saraca asoca*
- **Synonyms:** Ashoka Tree, Saraca
- **Chemical Composition:** Flavonoids, tannins, glycosides, saponins

12. Kapikacchu

- **Latin Name:** *Mucuna pruriens*
- **Synonyms:** Velvet Bean, Kapikacchu
- **Chemical Composition:** L-Dopa, alkaloids, flavonoids, proteins

13. Shallaki

- **Latin Name:** *Boswellia serrata*
- **Synonyms:** Frankincense, Shallaki, Indian Olibanum
- **Chemical Composition:** Boswellic acids, essential oils, flavonoids, terpenoids

14. Ativisha

- **Latin Name:** *Aconitum heterophyllum*
- **Synonyms:** Atees, Ativisha
- **Chemical Composition:** Alkaloids (aconitine), diterpenoid alkaloids

15. Karkatakshringi

- **Latin Name:** *Pistacia integerrima*
- **Synonyms:** Karkatakshringi, Chironji
- **Chemical Composition:** Tannins, flavonoids, oils, alkaloids

16. Shalmali

- **Latin Name:** *Bombax ceiba*
- **Synonyms:** Silk Cotton Tree, Shalmali
- **Chemical Composition:** Flavonoids, tannins, glycosides, saponins

17. Bakuchi

- **Latin Name:** *Psoralea corylifolia*
- **Synonyms:** Babchi, Bakuchi
- **Chemical Composition:** Psoralen, isopsoralen, flavonoids, coumarins

18. Karpura

- **Latin Name:** *Cinnamomum camphora*
- **Synonyms:** Camphor Tree, Karpura
- **Chemical Composition:** Camphor, essential oils, terpenes, camphene

19. Shankhapushpi

- **Latin Name:** *Convolvulus pluricaulis*
- **Synonyms:** Morning Glory, Shankhapushpi
- **Chemical Composition:** Alkaloids, flavonoids, glycosides, saponins

20. Baladvayam

- **Latin Name:** *Ipomoea pandurata*
- **Synonyms:** Baladvaya, Wild Potato
- **Chemical Composition:** Alkaloids, saponins, carbohydrates

21. Katuki

- **Latin Name:** *Picrorhiza kurroa*
- **Synonyms:** Kutki, Katuka
- **Chemical Composition:** Picroside I, picroside II, alkaloids, glycosides

**22. Shatavari**

- **Latin Name:** *Asparagus racemosus*
- **Synonyms:** Shatavari, Asparagus
- **Chemical Composition:** Saponins (shatavarins), glycosides, flavonoids, alkaloids

**23. Bhallataka**

- **Latin Name:** *Semecarpus anacardium*
- **Synonyms:** Marking Nut, Bhallataka
- **Chemical Composition:** Anacardic acids, cardol, alkaloids, flavonoids

**24. Khadira**

- **Latin Name:** *Acacia catechu*
- **Synonyms:** Catechu, Khadira, Cutch Tree
- **Chemical Composition:** Tannins, flavonoids, catechins, alkaloids

**25. Shigru**

- **Latin Name:** *Moringa oleifera*
- **Synonyms:** Drumstick Tree, Moringa
- **Chemical Composition:** Moringosides, flavonoids, vitamins, alkaloids

**26. Bharangi**

- **Latin Name:** *Clerodendrum serratum*
- **Synonyms:** Bharangi, Garsinga
- **Chemical Composition:** Flavonoids, alkaloids, glycosides

**27. Kiratatikta**

- **Latin Name:** *Swertia chirata*
- **Synonyms:** Chirata, Kiratatikta
- **Chemical Composition:** Swertiamarin, alkaloids, flavonoids, bitter compounds

**28. Shirisha**

- **Latin Name:** *Albizia lebeck*
- **Synonyms:** Siris Tree, Shirisha
- **Chemical Composition:** Tannins, saponins, flavonoids, alkaloids

**29. Bhrungaraj**

- **Latin Name:** *Eclipta alba*
- **Synonyms:** False Daisy, Bhringraj
- **Chemical Composition:** Wedelolactone, ecliptal, alkaloids, flavonoids

1. **Kumari**
  - **Latin Name:** *Aloe vera*
  - **Synonyms:** Aloe, Ghritkumari
  - **Chemical Composition:** Aloe emodin, anthraquinones, glycoproteins, vitamins (A, C, E)
2. **Shyonaka**
  - **Latin Name:** *Oroxylum indicum*
  - **Synonyms:** Shyonaka, Indian Trumpet Tree
  - **Chemical Composition:** Flavonoids (oroxylin A), alkaloids, tannins
3. **Bibhitaka**
  - **Latin Name:** *Terminalia bellirica*
  - **Synonyms:** Belleric Myrobalan, Bibhitaki
  - **Chemical Composition:** Tannins, flavonoids, ellagic acid, vitamin C
4. **Kumkum**
  - **Latin Name:** *Crocus sativus*
  - **Synonyms:** Saffron, Kumkum
  - **Chemical Composition:** Crocin, picrocrocin, safranal (volatile oils), flavonoids
5. **Kesara**
  - **Latin Name:** *Crocus sativus* (same as Kumkum)
  - **Synonyms:** Saffron, Kesara
  - **Chemical Composition:** Crocin, picrocrocin, safranal
6. **Talisa Patra**
  - **Latin Name:** *Abies webbiana*
  - **Synonyms:** Himalayan Fir, Talisa Patra
  - **Chemical Composition:** Terpenes, flavonoids, alkaloids, essential oils
7. **Bijak/Vijaysar**
  - **Latin Name:** *Pterocarpus marsupium*
  - **Synonyms:** Indian Kino Tree, Vijayasar
  - **Chemical Composition:** Pterocarpin, tannins, flavonoids, glycosides
8. **Kupilu**
  - **Latin Name:** *Strychnos nux-vomica*
  - **Synonyms:** Nux Vomica, Kupilu
  - **Chemical Composition:** Strychnine, brucine (alkaloids), glycosides
9. **Tila**
  - **Latin Name:** *Sesamum indicum*
  - **Synonyms:** Sesame, Tila
  - **Chemical Composition:** Sesamin, sesamol, fatty acids (linoleic acid), proteins, vitamins (E, B)
10. **Bilva**
  - **Latin Name:** *Aegle marmelos*
  - **Synonyms:** Bael, Bilva, Bel
  - **Chemical Composition:** Alkaloids, flavonoids, tannins, terpenes, essential oils
11. **Kushta**
  - **Latin Name:** *Saussurea lappa*
  - **Synonyms:** Costus, Kushta
  - **Chemical Composition:** Costunolide, sesquiterpene lactones, alkaloids

**12. Trivrut**

- **Latin Name:** *Operculina turpethum*
- **Synonyms:** Turpeth Root, Trivrut
- **Chemical Composition:** Resins, alkaloids, glycosides, essential oils

**13. Brahmi**

- **Latin Name:** *Bacopa monnieri*
- **Synonyms:** Brahmi, Water Hyssop
- **Chemical Composition:** Bacosides, alkaloids, flavonoids, saponins

**14. Kutaja**

- **Latin Name:** *Holarrhena antidysenterica*
- **Synonyms:** Indigowood, Kutaja
- **Chemical Composition:** Conessine, alkaloids, saponins, flavonoids

**15. Tulasi**

- **Latin Name:** *Ocimum sanctum*
- **Synonyms:** Holy Basil, Tulsi
- **Chemical Composition:** Eugenol, ursolic acid, flavonoids, essential oils

**16. Bruhati**

- **Latin Name:** *Solanum indicum*
- **Synonyms:** Indian Nightshade, Bruhati
- **Chemical Composition:** Alkaloids, solasodine, steroidal compounds

**17. Lavanga**

- **Latin Name:** *Syzygium aromaticum*
- **Synonyms:** Clove, Lavang
- **Chemical Composition:** Eugenol, acetyl eugenol, flavonoids, phenolic compounds

**18. Tvak**

- **Latin Name:** *Cinnamomum verum*
- **Synonyms:** Cinnamon, Tvak
- **Chemical Composition:** Cinnamaldehyde, eugenol, cinnamic acid, coumarin

**19. Chandanadvaya**

- **Latin Name:** *Santalum album* (Sandalwood)
- **Synonyms:** Sandalwood, Chandan
- **Chemical Composition:** Santalol, santalene, lignans

**20. Lodhra**

- **Latin Name:** *Symplocos racemosa*
- **Synonyms:** Lodhra, Symplocos
- **Chemical Composition:** Tannins, flavonoids, glycosides, saponins

**21. Ushira**

- **Latin Name:** *Vetiveria zizanoides*
- **Synonyms:** Vetiver, Ushira
- **Chemical Composition:** Vetiverol, vetivone, sesquiterpenes

**22. Chitraka**

- **Latin Name:** *Plumbago zeylanica*
- **Synonyms:** Leadwort, Chitraka
- **Chemical Composition:** Plumbagin, alkaloids, glycosides, flavonoids



**23. Madanaphala**

- **Latin Name:** *Randia dumetorum*
- **Synonyms:** Madan, Madhuka
- **Chemical Composition:** Alkaloids, saponins, flavonoids

**24. Vacha**

- **Latin Name:** *Acorus calamus*
- **Synonyms:** Sweet Flag, Vacha
- **Chemical Composition:**  $\beta$ -asarone,  $\alpha$ -asarone, essential oils, flavonoids

**25. Dadima**

- **Latin Name:** *Punica granatum*
- **Synonyms:** Pomegranate, Dadima
- **Chemical Composition:** Punicalagins, ellagic acid, anthocyanins, flavonoids

**26. Mandukaparni**

- **Latin Name:** *Centella Asiatica*
- **Synonyms:** Gotu Kola, Mandukaparni
- **Chemical Composition:** Asiaticoside, madecassoside, flavonoids, triterpenoids

**27. Varahi**

- **Latin Name:** *Curculigo orchioides*
- **Synonyms:** Black Musli, Varahi
- **Chemical Composition:** Saponins, alkaloids, flavonoids, carbohydrates

**28. Devadaru**

- **Latin Name:** *Cedrus deodara*
- **Synonyms:** Himalayan Cedar, Devadaru
- **Chemical Composition:** Terpenes, lignans, phenolic compounds, essential oils

**29. Manjishtha**

- **Latin Name:** *Rubia cordifolia*
- **Synonyms:** Indian Madder, Manjistha
- **Chemical Composition:** Anthraquinones (alizarin, purpurin), glycosides, tannins

1. **Varahi**
  - **Latin Name:** *Curculigo orchioides*
  - **Synonyms:** Black Musli, Varahi
  - **Chemical Composition:** Saponins, alkaloids, flavonoids, carbohydrates
2. **Dhataki**
  - **Latin Name:** *Woodfordia fruticosa*
  - **Synonyms:** Dhataki, Fire Flame Bush
  - **Chemical Composition:** Tannins, flavonoids, anthocyanins, essential oils
3. **Maricha**
  - **Latin Name:** *Piper nigrum*
  - **Synonyms:** Black Pepper, Maricha
  - **Chemical Composition:** Piperine, essential oils, alkaloids, flavonoids
4. **Varuna**
  - **Latin Name:** *Crataeva nurvala*
  - **Synonyms:** Varuna, Bael
  - **Chemical Composition:** Lupeol, ursolic acid, triterpenoids, flavonoids
5. **Durva**
  - **Latin Name:** *Cynodon dactylon*
  - **Synonyms:** Bermuda Grass, Durva
  - **Chemical Composition:** Chlorophyll, alkaloids, flavonoids, terpenoids
6. **Musta**
  - **Latin Name:** *Cyperus rotundus*
  - **Synonyms:** Nutgrass, Musta, Mustak
  - **Chemical Composition:** Cyperone, cyperol, essential oils, flavonoids
7. **Vasa**
  - **Latin Name:** *Adhatoda vasica*
  - **Synonyms:** Vasaka, Malabar Nut
  - **Chemical Composition:** Vasicine, alkaloids, flavonoids, tannins
8. **Eladvayam**
  - **Latin Name:** *Elettaria cardamomum*
  - **Synonyms:** Green Cardamom, Elachi, Eladvaya
  - **Chemical Composition:** Essential oils (terpene), 1,8-cineole, flavonoids, phenolic compounds
9. **Nagakeshara**
  - **Latin Name:** *Mesua ferrea*
  - **Synonyms:** Indian Rose Chestnut, Nagakesara
  - **Chemical Composition:** Mesuaferriin, essential oils, flavonoids, lignans
10. **Vatsanabha**
  - **Latin Name:** *Aconitum venomous*
  - **Synonyms:** Atees, Vatsanabha
  - **Chemical Composition:** Aconitine, alkaloids, diterpene alkaloids
11. **Eranda**
  - **Latin Name:** *Ricinus communis*
  - **Synonyms:** Castor, Eranda
  - **Chemical Composition:** Ricin, ricinine, fatty acids, proteins

**12. Nimba**

- **Latin Name:** *Azadirachta indica*
- **Synonyms:** Neem, Nimba
- **Chemical Composition:** Azadirachtin, nimbin, limonoids, flavonoids, alkaloids

**13. Vidanga**

- **Latin Name:** *Embelia ribes*
- **Synonyms:** False Black Pepper, Vidanga
- **Chemical Composition:** Embelin, flavonoids, tannins, glycosides

**14. Gambhari**

- **Latin Name:** *Gmelina arborea*
- **Synonyms:** Gambhari, Gmelina
- **Chemical Composition:** Gmelin, flavonoids, alkaloids, terpenes

**15. Nirgundi**

- **Latin Name:** *Vitex negundo*
- **Synonyms:** Five-Leaved Chaste Tree, Nirgundi
- **Chemical Composition:** Vitexin, casticin, flavonoids, alkaloids

**16. Vidari**

- **Latin Name:** *Pueraria tuberosa*
- **Synonyms:** Vidarikanda, Indian Kudzu
- **Chemical Composition:** Puerarin, isoflavonoids, saponins, starch

**17. Gokshura**

- **Latin Name:** *Tribulus terrestris*
- **Synonyms:** Puncture Vine, Gokshura
- **Chemical Composition:** Saponins (protodemethyltrigonelline), flavonoids, alkaloids, sterols

**18. Palasha**

- **Latin Name:** *Butea monosperma*
- **Synonyms:** Flame of the Forest, Palasha
- **Chemical Composition:** Butrin, flavonoids, alkaloids, tannins

**19. Yastimadhu**

- **Latin Name:** *Glycyrrhiza glabra*
- **Synonyms:** Licorice, Yastimadhu
- **Chemical Composition:** Glycyrrhizin, flavonoids, saponins, triterpenoids

**20. Guduchi**

- **Latin Name:** *Tinospora cordifolia*
- **Synonyms:** Giloy, Guduchi, Amrita
- **Chemical Composition:** Tinosporin, glycosides, alkaloids, steroids

**21. Parpata**

- **Latin Name:** *Fumaria indica*
- **Synonyms:** Fumitory, Parpata
- **Chemical Composition:** Fumaric acid, alkaloids, flavonoids, tannins

**22. Yavani**

- **Latin Name:** *Trachyspermum ammi*
- **Synonyms:** Carom Seeds, Yavani, Ajwain
- **Chemical Composition:** Thymol, carvacrol, flavonoids, essential oils

\

Dr sd notes Ayush next