



United States Department of Agriculture  
Agricultural Research Service, Beltsville Area

Germplasm Resources Information Network ([GRIN](#))

## GRIN Taxonomy for Plants

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## Taxon: *Commiphora wightii* (Arn.) Bhandari

Genus: [Commiphora](#)

Family: [Burseraceae](#).

Nomen number: 406462

Place of publication: Bull. Bot. Surv. India 6:327. 1964

Name verified on: 27-Nov-2001 by ARS Systematic Botanists. Last updated: 27-Nov-2001

No species priority site assigned.

**NO ACCESSIONS IN [NPGS](#) UNDER THIS NAME.**

### Common names:

- **Indian bdellium-tree** (Source: [Wealth India RM](#) [as *C. mukul*]) – English
- **guggul** (Source: [Wealth India RM](#) [as *C. mukul*]) – India
- **gugul** (Source: [CRC MedHerbs ed2](#)) – India

### Economic importance:

- **Medicines: folklore** (fide [CRC MedHerbs ed2](#); [Herbs Commerce ed2](#), as *C. mukul*; [Wealth India RM](#) 2313. 1950, as *C. mukul*)

**More:**

- View [phytochemical](#) data from Duke's [Phytochemical and Ethnobotanical Databases](#)

### Distributional range:

**Native:**

- **ASIA-TROPICAL**  
*Indian Subcontinent*: **India** - Gujarat, Karnataka, Madhya Pradesh, Rajasthan; **Pakistan** - Sind

## References:

- **Council of Scientific and Industrial Research, India.** 1948–1976. The wealth of India: a dictionary of Indian raw materials and industrial products. Raw materials. Delhi. (Wealth India RM)
- **Duke, J. A. et al.** 2002. CRC Handbook of medicinal herbs. (CRC MedHerbs ed2)
- **Nasir, E. & S. I. Ali, eds.** 1970–. Flora of [West] Pakistan. (F Pak)
- **Rechinger, K. H., ed.** 1963–. Flora iranica. (F Iran)
- **Sharma, B. D. et al., eds.** 1993–. Flora of India. (F India)

### More:

- [Search AGRICOLA article citation database for citations referencing \*Commiphora wightii\*.](#)
- [Search NCBI's Entrez search engine for PubMed citations referencing \*Commiphora wightii\*.](#)



## Synonyms:

- (=) [\*Balsamodendrum mukul\*](#) Hook. ex Stocks
- (≡) [\*Balsamodendrum wightii\*](#) Arn. (basionym)
- (=) [\*Commiphora mukul\*](#) (Hook. ex Stocks) Engl.

## Check other databases for *Commiphora wightii* (Arn.) Bhandari:

- **Mansfeld:** Mansfeld's World Database of Agricultural and Horticultural Crops
- **ePIC:** Electronic Plant Information Centre of Royal Botanic Gardens, Kew
- **AGRICOLA:** [Article Citation Database](#) or [NAL Catalog](#) of USDA's National Agricultural Library
- **Entrez:** NCBI's search engine for PubMed citations, GenBank sequences, etc.

## Check other databases for images:

- [PlantSystematics.org](#)
- **Google Images** Note: Be advised that their identity may be inaccurate. Proper identification of a plant may require specialized taxonomic knowledge or comparison with properly documented herbarium material.

## [Abbreviations & symbols in GRIN Taxonomy](#)

Cite as:

USDA, ARS, National Genetic Resources Program.

*Germplasm Resources Information Network - (GRIN)* [Online Database].

National Germplasm Resources Laboratory, Beltsville, Maryland.

URL: <http://www.ars-grin.gov/cgi-bin/npgs/html/taxon.pl?406462> (12 April 2010)

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