**Flos Lonicerae – Shanyinhua**
**Flos Lonicerae Japonicae – Jinyinhua**
**Caulis Lonicerae Japonicae – Rendongteng**

**Pharmacopoeia**\(^{(1)}\):

**Official drugs**\(^{(1)}\):

**Flos Lonicerae**:
Honeysuckle Flower is the dried flower bud or opening flower of *Lonicera hypoglauca* Miq., *Lonicera confusa* DC. or *Lonicera macranthoides* Hand.-Mazz. (Fam. Caprifoliaceae)
The drug is collected before flowering in early summer and dried.

**Flos Lonicerae Japonicae**:
Honeysuckle Flower is the dried flower bud or opening flower of *Lonicera Japonica* Thunb. (Fam. Caprifoliaceae).
The drug is collected before flowering in early summer and dried.

**Caulis Lonicerae Japonicae**:
Honeysuckle Stem is the dried stem and branch of *Lonicera Japonica* Thunb. (Fam. Caprifoliaceae).
The drug is collected in autumn and winter and dried in the sun.

**Origin**\(^{(2,3)}\):
Primarily from the provinces Henan, Shandong (China) and Japan, Korea or Taiwan

**Descriptions of the drug**\(^{(1)}\):

**Flos Lonicerae**:
Flower of *Lonicera macranthoides*:
Clavate, slightly curved, 3 – 4.5 cm long, about 2 mm in diameter in upper part and 1 mm in diameter in lower part. Externally greenish-brown or yellowish-white. Flowers grouped in clusters, the length of lobes of corolla shorter than the \(\frac{1}{2}\) of the whole length of opened flowers. Texture slightly hard and springy. Odour, delicately aromatic; taste, slightly bitter and sweet.

Flower of *Lonicera confusa*:
1.6 – 3.5 cm long, 0.5 – 2 mm in diameter. Calyx tube and corolla densely covered with grayish-white hairs. Ovary hairy.
Flower of *Lonicera hypoglauca*:
2.5 – 4.5 cm long, 0.8 – 2 mm in diameter externally yellowish-white to yellowish-brown, glabrous of sparsely pubescent. Calyx tube glabrous, 5-lobed at the apex, lobes long-triangular, pubescent. The lower lip of corolla recurved when open. Style glabrous.

**Flos Lonicerae Japonicae:**
Clavate, stout in upper part and tapered downwards, slightly curved, 2 – 3 cm long, about 3 mm in diameter in upper part and 1.5 mm in diameter in lower part. Externally yellowish-white or greenish-white, gradually darken on keeping, densely pubescent. Foliaceous bracts occasionally visible. Calyx green, 5-lobed at the apex, lobes pubescent, about 2 mm long. Corolla tubular when open, apex 2-lipped; stamens 5, epipetalous, yellow; pistil 1, ovary glabrous. Odour, delicately aromatic; taste, weak and slightly bitter.

**Caulis Lonicerae Japonicae:**
Long cylindrical, frequently branched, usually twisted into a bundle, 1.5 – 6 mm in diameter. Externally brownish-red to dark brown, some greyish-green, glabrous or pubescent; outer bark easily fallen off. Branches muchnodose, internodes 6 – 9 cm long, showing remains of leaves and leaf scars. Texture fragile, easily broken, fracture yellowish-white, hollow. Odour, slight; taste of older branches slightly bitter, and the younger ones weak.

**Pretreatment of the raw drug** (1):
Caulis Lonicerae Japonicae:
Foreign matter are eliminated, washed clean, softened thoroughly, cut into sections and dried.

**Medicinal use** (3,4):
Flos Lonicerae Japonicae:
Prescribed as diuretic, refrigerant, antiphlogistic in acute infectious diseases, chronic conjunctivitis, keratitis, mastitis, as antidiarrhoeic in dysentery and enteritis.