Coix Seed

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Abstract :

Coix is the common name for the Chinese medicinal material Coix lucryma - jobi seed. Also known as adlay or adlay millet, is a tall grain - bearing perennial tropical plant of the family poaceae.

Job's tear grow all across Asia, and have been consumed there in various forms for centuries.

Keywords: common, coix, tropical, poaceae and tear.

Introduction :

The entire coix plant and it's seed pod are commonly called Job's tear, which is the English equivalent of the Latin species name (Lucrima= tear) : the seed pod often has a tear drop appearance. There are two main varieties of the species. On wild and one cultivated. The wild variety : coix lacryma job is the cultivated variety : coix lacryma jobi Var.ma-yuan.

Material and method:

Family maydeae have 8 genus. That 3 genus they are American.

introduction genus American: Teosint, tripsacum and Zea 5 genus other are Asian.

Introduction genus Asian:

1. Triobachne 2. Chionachne 3. Coix 4. Polytola 5. Scherache

Plant coix is family maydeae. This plant is weed farms rice. Seed coix have 50% starch. Plant coix is to two shape: nutritive and ornamental. Seed coix is use on salad and porridge. other name seed coix is barly – coix. Because of views size and form is similar barly. Plant coix is similar maize. Coix of plant perennial or annual genus (coix) a anaclitic family (gramineae) or (poaceae)

was that is utilized for aims nutritive forage and medicinal. Linnaeus gave the botanical name is 1753, relying upon an existing popular. Seed coix is used on bead because have hole on end seed.

Attribute medicinal plant coix:

Protein : 15.4 gr	carbohydrate : 65.3 gr	
Ca: 25 mg	p: 435 mg	Fe : 5 mg
B1= 0.28 mg	B2 = 0.19 mg	niasin=4.3mg

Job tear is anti-allergies and anti-cancer. Job tear are full of anti oxidants and containing is completed fiber. Coix is well known for its health benefits. Coix have must use on Chinese medicenal based for treatment cancer by extract this plant. Coix seed is suitable for muscle and regulations blood suger. This plant is antiabdominal bloating, anti constipation and anti diarrhea.

Results :

Family maydeae have and genus. Seed coix is 50% starch. Seed coix is use on salad and porridge. Plant coix is similar maize. Coix of plant perennial or annual genus (coix) was a anaclitic family (gramineae) or poaceae was that is utilized for aims nutritive, forage and medicinal. Linnaeus gave the botanical name in 1753. Job tear are full of antioxidants and containing is complete fiber. Coix have must use on Chinese medicinal based for treatment cancer.

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