

guggul

(No any Cinnamic Acid, Benzoic Acid or their esters are Reported in It.)

Complex mix of Coleogum Resin
(20-130°C | ethylacetate extract)

Volatile oil 10%
(Pale yellow vis)
(Terpenes)
→ Mycen
→ Caryophyllin

gum 60% | insoluble
Carbohydrates
→ Pentosan
→ Pentose
→ Furfural

Resin (30%)
(soluble)

Neutral fraction
(90-95%)

Acidic fraction
(4-5%)

Ketonic part
(12%)

Nonketonic part
(88%)

z-guggulsterone }
e-guggulsterone } Steroid
guggulsterone }
guggulsterol }
I
II
III
I
II
III