

# Inventory of Registered Germplasm of Medicinal Plants



By

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(ISO 9001:2008 CERTIFIED INSTITUTE)

## GILO (*Tinospora cordifolia*)

1 INGR 06025

Year : 2006

Trait: High starch  
containing clone  
(13.32%)



## MANDUKAPARNI (*Centella asiatica*)

1 INGR 08105

Year: 2009

Trait: Morphotype with  
high leaf area & high  
aslatcoside (1.62%).



## SAFED MUSLI (*Chlorophytum borivilianum*)

1 INGR 04113

Year : 2005

Trait: Fleshy roots  
are long (>10 cm)  
with blunt end and  
dark colour, individual  
fleshy roots are  
arranged compactly  
in the bunch  
(converged type)



## ALOE (*Aloe barbadensis*)

### 1 INGR 06023

Year : 2006

**Trait:** Superior gel rich clone (2191.18 g/plant)



### 2 INGR 06024

Year : 2006

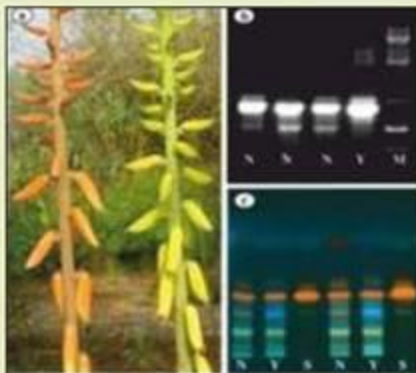
**Trait:** Superior aloin-A rich clone (28.13%)



### 3 INGR 13043

Year : 2013

**Trait:** A Yellow flowered plant type with 22.23% Aloin-A content.



## ASHWAGANDHA (*Withania somnifera*)

### 1 INGR 11026

Year : 2011

**Trait:** A dwarf (less than 30cm) pure line.



### 2 INGR 13047

Year : 2013

**Trait:** A new procumbent type plant.



## GUGGAL (*Commiphora wightii*)

### 1 INGR 13044

Year : 2013

**Trait:** A male plant of erect or divergent branches with 0.125% guggulesterone Z content.



### 2 INGR 13045

Year : 2013

**Trait:** A female plant of drooping or weeping branches with 0.176% guggulesterone Z content.





**KALMEGH**  
(*Andrographis paniculata*)

1 INGR 07041

Year : 2007

**Trait:** Compact plant type with high andrographolide content



2 INGR 13042

Year : 2013

**Trait:** A narrow leaf type with high andrographolide content.



**ISABGOL (*Plantago ovata*)**

1 INGR 11035

Year : 2010

**Trait:** An early maturing (85-90 days) and high harvest index mutant.



2 INGR 14010

Year : 2013

**Trait:** A golden yellow colour leaf mutant



**Holy basil**  
(*Ocimum tenuiflorum*)

1 INGR 18044

Year: 2018

**Trait:** Maxi. dry leaf recovery (23.10 %), PGs in leaf (7/0.5 mm<sup>2</sup> area) & essential Oil in green herbage and leaves (0.65 % and 0.73 %, respectively)



2 INGR18046

Year: 2018

**Trait:** Upper leaf puckering, light green leaf colour and maximum number of PGs (15.6/mm<sup>2</sup> leaf area) in leaf of sweet basil.



3 INGR18045

Year: 2018

**Trait:** Germplasm is dwarf and early to flowering type of sweet basil.



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## 2 INGR 04114

Year : 2006

**Trait:** Fleahy roots are short (<10 cm) with blunt end and light colour, individual fleshy roots are arranged in wide angles from the axis (diverged type) & with excellent storage quality.



**MADHUNASHINI**  
(*Gymnema sylvestre*)

## 1 INGR 13041

Year : 2013

**Trait:** A high fruit producing and leaf yielding



For further information:

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