

SPECIFICATION

1. Gulgulu (*Commiphora Wightii*)

Sl no	Parameters	Specification
1	Foreign matter	Not more than 4 percent
2	Total Ash	Not more than 5 percent
3	Acid-insoluble ash	Not more than 1 percent
4	Alcohol-soluble extractive	Not less than 27 percent
5	Water-soluble extractive Appendix 2.2.7.	Not less than 53 per cent
6	Volatile oil	Not less than 1 per cent
7	TLC	As per standard

3. Manikunthirikkam (Oil Banam)

Sl. No	Parameter	Standard Value
1	Foriegn Matter	Not more than 5 per cent
2	Total Ash	Not more than 10 percent
3	Acid- insoluble Ash	Not more than 8 percent
4	Alcohol-soluble extractive	Not less than 45 percent
5	Water-soluble xtractive Appendix 2.2.7	Not less than 28 percent
6	TLC	As per standard

8. Castor Oil (Ordinary)

Sl.no	Parameters	Specification
1.	Description	Pale yellowish or almost colourless, transparent ,viscid liquid with characteristic smell. Free from sediments and suspended matter.
2.	Refractive Index	1.470-1.477
3.	Specific Gravity	0.945-0.965
4.	Acid value	Not more than 4
5.	Iodine Value	82-90
6.	Saponification Value	177-187
7.	Holde's Test	Negative

9. Castor Oil (Pure)

Sl.no	Parameters	Specification
1.	Description	Pale yellowish or almost colourless, ransparent iscid liquid with characteristic smell. Free from diments and suspended matter.
2.	Refractive Index	1.470-1.477
3.	Specific Gravity	0.945-0.965
4.	Acid value	Not more than 2
5.	Iodine Value	82-90
6.	Saponification Value	177-187
7.	Holde's Test	Negative