

SRI LANKA STANDARD 170 : 1988

UDC 668.524.222

**SPECIFICATION FOR  
OIL OF CEYLON CITRONELLA**  
(FIRST REVISION)

Gr.4

SRI LANKA STANDARDS INSTITUTION

## 1 SCOPE

This specification prescribes the requirements and methods of sampling and test for oil of ceylon citronella.

## 2 REFERENCES

- CS 102 Presentation of numerical values
- SLS 210 Preparation of test samples of essential oils
- SLS 211 Labelling and marking of containers for essential oils
- SLS 212 Packing of essential oils
- SLS 213 Sampling of essential oils
- SLS 572 Test for essential oils

## 3 DESCRIPTION

3.1 The oil shall be the product obtained by the steam distillation of *Cymbopogon nardus* (L) Rendle (Sinhala : Lenabatu, Lenabatupengiri) cultivated in Sri Lanka.

*NOTE - C. nardus var. confertiflorus* (Steud.) Stapf, is the wild form (Sinhala : Mana) and is considered to be the parent form of *C. nardus*.

## 4 GRADES

There shall be three grades of oil as follows:

- Grade 1 - Estate quality
- Grade 2 - Ordinary quality
- Grade 3 - Common quality

## 5 REQUIREMENTS

### 5.1 Physical requirements

#### 5.1.1 Appearance

The oil shall be a clear mobile liquid. It shall be free from sediments or other insoluble matter.

#### 5.1.2 Colour

The oil shall be pale yellow to pale brownish yellow in colour.

#### 5.1.3 Odour

The oil shall have the characteristic odour of oil of Ceylon citronella.