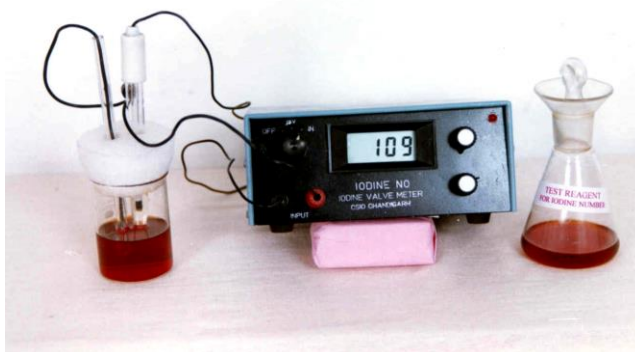


Iodine Value Meter

Introduction

Iodine Number is the number of centigrams of Iodine absorbed by one gram of oil or fat. It is a measure of degree of unsaturation of edible oils. Different edible oils have different iodine number due to varying degree of unsaturation.



Benefits

The developed equipment is portable, low cost, direct display of Iodine Number, easy to operate and gives reproducible results. It consists of two sub-systems:

Application

It can help in detecting spuriousness of edible oils.

Specifications

Measuring Range	: 0–199 Iodine Number; Accuracy: ± 2 Iodine number
Display	: 3 ½ Digit LCD
Electrode	: Combined Electrode Platinum & Calomel
Battery / Mains	: Display operation 9V Cell & 220V/50Hz
Dimension	: 17.4 cm(L)x 14cm(B)x 7.3cm(D)
Weight	: 1Kg (Approx.)