

(PREVIEW)

IS : 9585 -1980

Indian Standard

SPECIFICATION FOR LACTOMETERS

1. SCOPE

1.1 This standard specifies the requirements of lactometers for determining the specific gravity of whole milk and skim milk, over a range of 1.020 to 1.035 when read in a liquid medium having a temperature of 27°C, and a surface tension of 50 mN/m (*see* Note), the reading being taken at the top of the meniscus.

NOTE — The average surface tension, at 27°C, of milk tested in India is found to be about 50 mN/m as determined by Drop Method.