

**Product Name :**  
Thin Layer Chromatography Apparatus

**Product Code :**  
MEDICAL0020



## Description :

Thin Layer Chromatography Apparatus

## Technical Specification :

To introduce the principles of absorption chromatography using the thin layer technique.

The mechanism is having movable applicator with bulb thickness arrangement between 0 to 2cm (maximum dia: 0.25cm) in further consists of the following components.

1. Spreader (applicator) made of electroplated brass.

2. Perspex base of 11x6.25 cm to support glass plates.

3. Plate rack aluminium, modified for use 20x20cm or 20x15cm plates.

4. Developing tank with lid.

5. Spraying template made of perspex.

6. TLC plates set of five 20x20cm, and two 20x4cm, or set of two 20x15cm and two 20x4cm.

7. Glass syringe with rubber bulb, cap: 100ml.

8. Micro pipette.

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9. Substrate for marking lines made of stainless steel  
10. Instruction manual

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