



POPULAR TRADERS

Your Partner in Laboratory & Pharmaceutical Solutions



THIN LAYER CHROMATOGRAPHY APPARATUS

PT-11 Brass Applicator 0-2 mm · Perspex Base · Complete TLC Kit

*A complete TLC kit: brass applicator, plate rack, developing tank and spotting template.
Supplied with TLC plates set, glass sprayer set and micro-pipette.*



0-2
MM COATING

CERTIFIED & COMPLIANT



0-2 mm

Applicator thickness

Brass

Applicator

Perspex

Base

Aluminium

Plate rack

Applicator · Plate rack · Developing tank · Spotting template · Plates · Sprayer · Micro-pipette



Technical Specifications

Parameter	Specification
Applicator	Brass, for 0-2 mm thickness
Base	Perspex
Plate Rack	Aluminium
Developing Tank	Included
Spotting Template	Included
TLC Plates	Set included
Sprayer	Glass sprayer set
Micro-Pipette	Included
HSN Code	90272000

Model Options

Catalogue	Description
PT-11	TLC apparatus, brass applicator
PT-12	TLC apparatus, aluminium applicator
PT-11/01	Brass applicator spare
PT-11/02	Aluminium applicator spare
PT-11/03	Spotting template, perspex
PT-11/04	Plate rack, anodised Al, ten plates
PT-11/05	Glass plates 20 x 20 cm, ground
PT-11/06	Glass plates 20 x 10 cm, ground
PT-11/07	Glass plates 20 x 5 cm, ground
PT-11/08	Chromatography tank with cover, 20 x 10 cm
PT-11/09	Chromatography tank with cover, 20 x 20 cm

Applications

- Drug analysis: purity and active ingredients
- Pesticide residue detection on crops and soil
- Forensic analysis
- Environmental monitoring of air, water and soil
- Food and beverage analysis
- Natural product analysis

Why PT-11

- Complete kit, ready to coat, spot and develop.
- Brass applicator for 0-2 mm layer thickness.
- Spares, plates and tanks available by catalogue no.
- PT-12 variant with aluminium applicator.

Standards & Quality

- Manufactured under an ISO 9001:2015 quality system.
- CE marked; MSME and ZED certified; listed on GeM.

Request a Quotation

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