

Email: sales@scilabexport.com

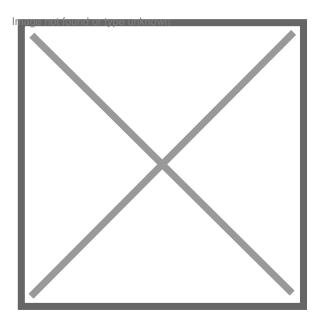
Phone: +91-7082934803

**Product Name:** 

**Product Code:** 

High Performance Liquid Chromatography (HPLC)

SCI-303/06





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## **Description:**

## Features :-

- HPLC:-Ultra speed data processing by Network HPLC.
- Designed for all you need in the lab.
- Enhanced superior performance.
- Versatile dedicated applications.
- Accurate and reliable data.
- Stylish and compact design.

## **DESCRIPTION:-**

- Fully automated preparative system including PC control, detection and collection
- · Control unit with control software
- 4 way injection/purge device
- 12mm cartridge adapter set
- 1x12mm pre packed cartridge
- 1x40mm pre packed cartridge
- UV Monitor
- · Back pressure regulator
- Waste diverter valve
- Fraction collector
- Chromatography table with integrated monitor holder
- 4xcollectionb racks for minimum of 30 tubes
- 100x50ml tubes compatible with the collection rack
- Quaternary systems, Gradient Mode, Flow Rate Minimum 0.5 ml to 10 ml/min end Function Purification at micro, analytical or prep scale operation at high range 200 bar Solvent Position 24 aqueous buffers or 12 aqueous buffers and 12 organic modifiers.
- Automatic flushing and column equilbration.
- Generation of a Chem Station sequence
- Experiment setups for multiple samples and injections
- Settings can be stored as a template for reuse Flow accuracy < 2% Flow precision ± 0.1% RSD No. of eluents 4 Automation of Programme Auto stat programming, -Capability for Auto stat & Equilibrium, Multi method, programming Multi-method programme Storage of up to 1complete method parameters tables with external events composition range 0-100% Composition accuracy ± 0.5% (independent of Back)
- Diode array based or UV detector
- One year warranty