

# ADVANCED PURIFICATIONS & ISOLATIONS USING PREPARATIVE HPLC

The objective of Preparative HPLC is the isolation and purification of a desired product or compound from a complex mixture. This is an important collection method for the pharmaceutical, biotechnology and biochemistry industries as well as the academic researches specially in the field of natural product chemistry. Our instruments and preparative HPLC columns are designed for high loadability with a range of particle sizes and surface chemistries.

## OUR CAPABILITIES

Shimadzu LC-20AP preparative HPLC system with automated fraction collector

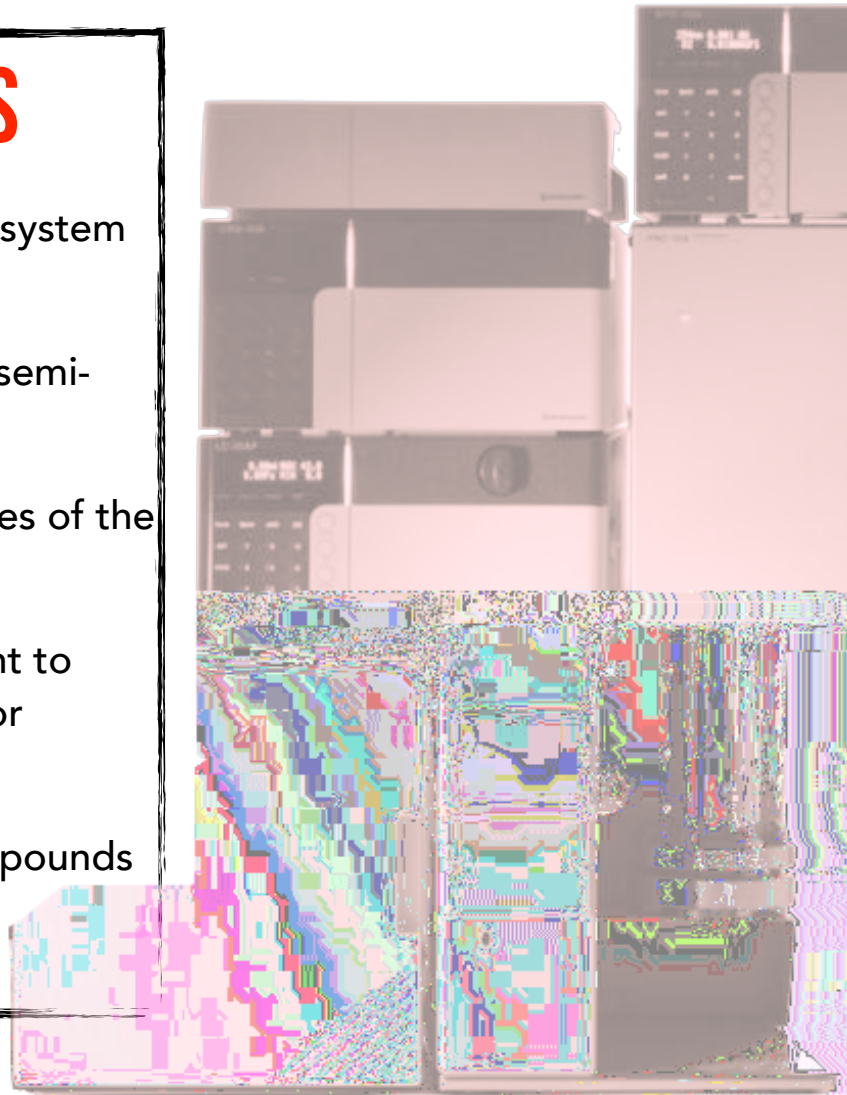
Large scale purification with range of semi-prep to prep HPLC columns

Isolation of milligram to gram quantities of the product

Expertise on LC methods development to separate products from raw samples or complex mixtures

Customized solutions for specific compounds

NMR and LCMS for characterization



Analytical Services Division, Sri Lanka Institute of Nanotechnology (Pvt) Ltd.,  
Nanotechnology and Science Park, Mahenwatta, Pitipana  
Homagama, Sri Lanka

Telephone: +94 11 4650 529 | Email: [analytical@slintec.lk](mailto:analytical@slintec.lk)

Web: [www.slintec.lk](http://www.slintec.lk)

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SRI LANKA INSTITUTE OF NANOTECHNOLOGY (PVT) LTD