

The Evaporative Light Scattering Detector (ELSD) detects all non-volatile compounds, including those invisible to other detectors. The C-650 handles any combination of mobile phases and gradients required for efficient and fast separations.

Universal Detection of all compounds regardless of elution solvents





Easy to use Only few parameters to adjust





Flexible Adapted for flash chromatography and preparative HPLC



## Universal

- $\cdot$  Detection of all compounds regardless of spectroscopic properties
- · Unaffected by elution gradients
- $\cdot$  Detection of semi-volatile analytes thanks to low temperature evaporation
- $\cdot$  Enhanced flexibility for the choice of elution solvents



## Easy to use

- $\cdot$  Standard set of parameters suitable for most applications
- $\cdot$  Minimum warm-up time
- $\cdot$  Use any volatile solvent
- $\cdot$  Easy quantitative estimation with mass sensitive detection



## Flexible

- $\cdot$  High flow rate range (up to 250 mL/min) using optimized flow splitter
- $\cdot$  Preparative applications with a specific nebulizer
- $\cdot$  Minimal amount of sample lost in the detection process

## Complete your portfolio



Pump Module C-601 / C-605 Pump



FlashPure Cartridges Get the most out of your flash purifications



Fraction collector C-660 Fraction collection



SepacoreControl Software Full control software



