



## ELS Detector C-650

### All compounds visible at once

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



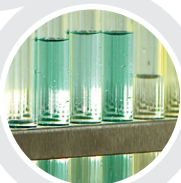
#### Easy to use

Only few parameters  
to adjust



#### Flexible

Adapted for flash chromatography  
and preparative HPLC



## C-650: Your most important benefits



### Universal

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



### Easy to use

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



### Flexible

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

## Complete your portfolio



Pump Module  
C-601 / C-605  
Pump



Sepacore® Flash  
cartridges  
Prepacked columns



Fraction collector  
C-660  
Fraction collection



SepacoreControl  
Software  
Full control software

