

## Sepacore® flash systems X10 / X50 Powerful and flexible purification solutions

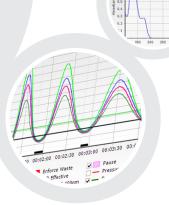
The Sepacore® flash chromatography systems X10 and X50 address most requirements for the purification of organic compounds. Whether a crude synthesis mixture or a plant extract has to be purified, the system offers an optimal performance and scale-up capability.



Flexible
Suitable for all flash
purification requirements



# Powerful Speed up the optimization of the separation





#### Scalable

Purify sample amount from a few milligrams to several hundred grams

#### X10 / X50: Your most important benefits



#### Flexible

- · High efficiency separations at a pressure up to 50 bar
- · Saves time by simultaneously monitoring four wavelengths
- · Multisignal monitoring for peak detection and fraction collection



#### Powerful

- · Suitable for all flash purification requirements
- · Easy system expansion with a modular configuration
- · Wide choice of corresponding flash cartridges and glass columns
- · Detection over all UV-Vis range
- · Optional ELSD



#### Scalable

- · Sample injection scalable from a few milligrams up to hundred grams
- · Elution flow rate up to 250 mL/min
- · Purification scale-up performance on large cartridges (up to 1600 g) or glass columns

### Complete your portfolio



ELS-Detector C-650 Evaporative light

Evaporative light scattering detection



Cartridger®
C-670
Packing of flash
cartridges



Glass columns
Columns for scale up



Syncore®
Polyvap
Multiple sample
workup

