



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.



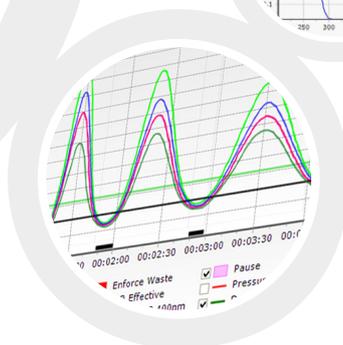
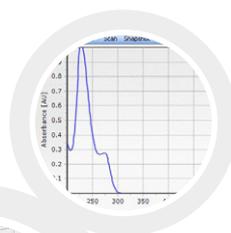
Flexible

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
scattering detection



**Cartridger®
C-670**
Packing of flash
cartridges



Glass columns
Columns for scale up



**Syncore®
Polyvap**
Multiple sample
workup

