

Alltech® 3300 ELSD High sensitivity detection for analytical HPLC

We are experts in designing and manufacturing ELSDs. Alltech® ELSD simplifies analysis of difficult compounds such as pharmaceuticals, impurities, fatty acids, polymer and more.

Easy

Simple menu navigation for operation and maintenance





Universal

Detection of all compounds regardless of elution solvents





Sensitive

Low noise and high stability

Alltech® 3300 ELSD: Your most important benefits



Easy

- · Easy use of interface
 - · A simple, step-by-step method wizard guides you through detector setup
 - · Offers seven different languages for the user interface
- · Easy to maintain
 - · Parts requiring cleaning or service are accessible from the front



Universal

- · Improves baseline stability and detection sensitivity compared to refractive index (RI)
- · Use ELSD in parallel with UV/Vis and MS for maximum structural and concentration information
- · Obtains a more accurate representation of sample mass than UV/Vis



Sensitive

- · Low noise and excellent baseline stability
- · Low nanogram detection limits