

M-FAB Multi-Channel Bundle

Frontend Automation Bundle for LC-MS



- 2 LC Channels with staggered injections and heart cut to the MS or other detector increases throughput
- LEAP Shell software integrates with Analyst™ (Sciex/ABI), CTC PAL and Flux Rheos to a complete system

LEAP PAL M-FAB

Dual Channel Front End for Staggered Applications

The **LEAP Shell** software synchronizes a dual-channel LC front-end with the MDS Sciex Mass Spectrometer **Analyst** version 1.4.1 software. From one sample list screen the end-user has “sample centric” command over the way samples are submitted and run. The CTC **HTS PAL** with a TRIO VS valve module and two binary **Rheos** pumps make up this bundle. Powerful features such as “**looking ahead**” and accurately timed staggered injections are essential to consistently make a dual-channel LC system work with your MS system. All components have liquid paths that contain no stainless steel making the bundle **biocompatible!**

Standard configuration, with CTC **HTS PAL** 1 three drawer stack for deep well or shallow well microtiter plates or 2 ml vials, TrioVS valve with PAEK 6-port, 10-port and stream selector valves, fast wash station, 100 ul L- Mark syringe.

Two Rheos 2000 binary gradient pumps with one 4-channel degasser and solvent organizer, biocompatible construction to prevent deactivation or irreversible binding of biomolecular components.

Optional items available at additional charge: Valve Self Wash System
Cool Stacks
WE/MEC to extend warranty period for second or third year