



**Speed
up
routine**

**solution and
mobile phase
preparation
gravimetrically**

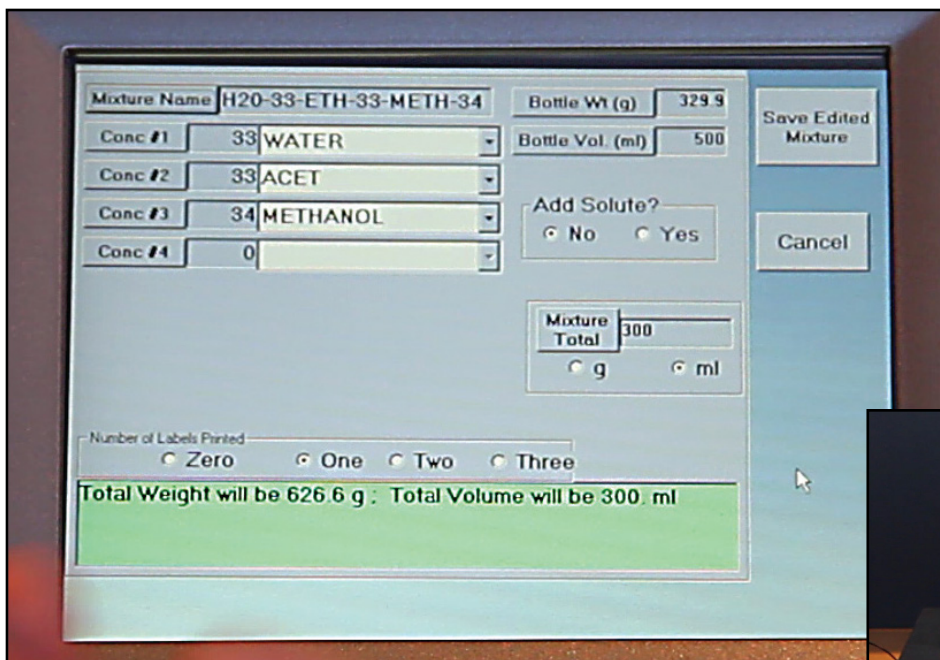
**by eliminating
volumetric
measurements
with**

PhasePrep.

PhasePrep accurately and precisely dispenses solutions for HPLC mobile phases, ICP-MS solutions and other analytical and life science solutions. PhasePrep prepares samples gravimetrically, rather than volumetrically, improving accuracy and precision, increasing your safety and reducing waste. PhasePrep is GMP Compliant.



**Accurate Precise Safe
Secure Documented**



PhasePrep automatically dispenses the solution to the exact specifications entered into the computer and adjusts for density of the solution or solvents.



PhasePrep draws the correct amount of solution from the solution container and dispenses the liquid into the mixture bottle.

PhasePrep Specifications

Typical solvent dispensing precision:	+/- 2 drops (one drop is approximately .025 g)
Solvent weighing precision:	0.01 grams (about 10 microliters)
Balance Capacity:	6,200 grams
Number of methods stored:	1500
Number of solvent pumps:	From two to eight
Pump type:	Pulseless, self-priming, magnetically-coupled gear pumps. No rotating seals.
Wetted materials of construction:	Teflon®, 316 stainless steel, graphite
Maximum Solvent delivery rate:	500 ml/minute for each pump
Security:	Password protected operator and administrative functions.
Documentation:	Full GMP documentation available.
Computer:	Built in, touch screen PC with Windows operating System
Electrical:	110-240 Volts @ 50-60 Hz, 100 Watts
Physical:	27 cm (10.7") wide X 52.8 cm (20.8") long X 34.7 cm (6.9") high. Weight varies depending on the number of pumps.