

# EluVac Vacuum Manifold



## For Mycotoxin Analysis

You need to prepare a high amount of samples for mycotoxin analysis? The **EluVac SPE vacuum manifold** is designed for enriching and isolating analytes by solid phase extraction (SPE or IAC clean-up).

It allows the simultaneous clean-up of up to 20 samples under vacuum with a controlled flow rate. Thus, sample throughput in the laboratory can be significantly increased with little effort.

The samples are eluted via immunoaffinity columns into 4 mL or GC vials.

In Short, LCTech EluVac:

- ✓ **Very robust glass base system** with valves, blind plugs, vacuum control unit, beaker and central drain tube.
- ✓ Parallel processing of **up to 20 samples** (controlled flow rate)
- ✓ **Flexible choice of racks** for eluate collection (inserts for rotary evaporator flasks up to 100 mL available)
- ✓ **Special reservoirs** for larger sample volumes available (as shown)
- ✓ Suitable for **all common IAC or SPE column** formats (3 mL or 1 mL)
- ✓ The **special lid** cleanly drains the discharge, and later the eluate, collected either into a beaker or through a central tube.



LCTech EluVac Vacuum Manifold



Immunoaffinity SPE Clean-up Columns for Mycotoxins by LCTech



## Order Information for Mycotoxin Prep

P/N	Description
12415	<b>EluVac Vacuum Manifold Set for Mycotoxin Analysis, 3 mL</b> Consists of EluVac basic system, Rack for eluate collection in 4 mL vials (20 positions), Holder for sample reservoirs
10896*5	For 10 samples in parallel   2 pcs/pck
V0004	Vials to collect the eluate up to 4 mL   100 pcs/pck
13041 <i>optional</i>	Diaphragm vacuum pump, 230 V, 50-60 Hz, CEE-power cable <i>any other vacuum pump could be applied as well</i>
13042 <i>optional</i>	Diaphragm vacuum pump, <b>chemically inert</b> , 230 V, 50-60 Hz, CEE-power cable <i>any other vacuum pump could be applied as well</i>
10514 <i>optional</i>	LCTech AflaCLEAN columns, 3 mL <i>bulk prices available</i> <i>other IAC and SPE columns available</i>



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