

Florisil® Ready-to-use Columns

made of glass, flexible and low-priced

As highly selective adsorbent Florisil is broadly used in preparative and analytical chromatography: for the **cleanup of pesticide residues**, for the isolation of **antibiotica and alkaloids**, for **vitamin** assays, etc. One of the most common routine applications is the **determination of the Hydrocarbon Oil Index in water** according to ISO 9377-2:2000 (H53 method).

The LCTech Elufix™ columns are optionally filled with 1g, 2g, 4g or 10g activated Florisil and 1g resp. 2g anhydrous sodium sulfate. The use of inert materials like glass or PTFE excludes interactions with the analytes as well as contaminations.

The empty glass columns are available in two different sizes.



The particular plus: the easy handling

The single-use columns are ready to use: simply take them out and employ them

No more laborious cleaning or filling of own columns neither cumbersome storage of single components

The columns are delivered in stripes and shrink-wrapped air- and steam-tight and thus can be stocked almost indefinitely.

Further advantages at a glance:




- ▶ flexibly usable
- ▶ reduced costs - the more samples, the more decisive is the financial advantage
- ▶ a large drain outlet guarantees a throughput, which is consistent with the method - for Luer connections LCTech recommends reusable adapters.
- ▶ excellent performance



LCTech checks each lot according to the ISO method and documents the result in an added certificate.

Elufix™

LCTech

Ordering information		pieces / package	part no.	
Florisil® columns				
2g Florisil 2g sodium sulfate	acc. to ISO 9377-2:2000	50*	9370	We grant block prices for our products.
NEW 1g Florisil 1g sodium sulfate	for small sample amounts	50*	9375	Therefore we will prepare an individual offer - in line with your demand.
4g Florisil 2g sodium sulfate	for loaded, contaminated samples	50*	9371	
10g Florisil 2g sodium sulfate	for highly loaded, contaminated samples	30*	9372	
		* shrink-wrapped in stripes of 5 or 3 columns		
Glass columns, accessories				
empty glass column, Fiolax, 105 mm length, 17 mm diameter		100	10374	
empty glass column, Fiolax, 180 mm length, 17 mm diameter		100	11156	
glass fibre filters, suitable for glass columns 15 mm diameter		100	10230	
sample reservoir, 100 mL, Duran glass, reusable, labwasher-proof, incl. screwing and PTFE seal		2	9370-1	
adapter, Elufix column to Luer		10	11043	
Vaccum Manifold				
EluVac™, Vacuum Manifold Set (system, sample rack and collection rack for 60 mL vials)			11146	



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