

ABSTRACT

CARTRIDGE FOR PRE-PURIFYING A SAMPLE OF RADIOLABELLED COMPOUNDS WITH A VIEW TO PURIFYING SAME BY HIGH-PRESSURE 5 CHROMATOGRAPHY, PRE-PURIFICATION AND INJECTION DEVICE, AND PRE- PURIFICATION AND INJECTION METHOD

The invention relates to a cartridge for the pre-purification of a liquid sample comprising radiolabelled compounds intended to be purified via high-pressure chromatography, comprising a casing (2), filtration means (3), a chamber (4) comprising a solid stationary phase and fluid communication means (5); the casing (2) and the fluid communication means (5) being capable of mechanically withstanding a fluid pressure greater than or equal to 50 bars. The invention also relates to a pre-purification and injection device integrating said cartridge and a pre-purification and injection method using said cartridge.

FIG. 1 for publication