

ABSTRACT OF THE DISCLOSURE

CARTRIDGE FOR SAMPLE ANALYSIS, PRODUCTION METHOD THEREOF, AND USE THEREOF

Disclosed is a cartridge for sample analysis, including: a cartridge base body having, formed therein, a chamber configured to store a liquid containing a test substance, and a storage portion which is connectable with the chamber and is configured to store a liquid reagent to be supplied to the chamber; carrier particles immobilized onto an inner wall of the chamber; a first liquid reagent stored in the storage portion; and a first capture substance that specifically binds to the test substance. The carrier particles are immobilized onto the inner wall by means of a solid mixture containing sugar and protein.

[FIG. 1]