PME Food DNA Enrichment Tool

The PME Food DNA Enrichment Tool is based on a new technology, called: PME – Polymer Mediated Enrichment.

The procedure starts with capturing of cells and cell-free DNA from a large amount of liquid sample by a special polymer.
If necessary, the instant samples have to be dissolved in distillated water and/or proteins have to be digested with Proteinase K. /
The next step is the centrifugation of captured DNA. Subsequently, the pellet containing DNA can be dissolved directly in a lysis buffer of kit used for DNA isolation.

Product Name: 845-IR-0009050

Product details

Extract: DNA
Reactions: 10 / 50 / 100 / 250 (either or)
Sample type/Starting material: Milk & Milk products
Food

Specifications:

Starting material

Milk, liquid milk products (1ml of e.g. cream, shake)
Thick milk products (1g of e.g. yoghurt, condensed milk, kefir)
Dry milk products (0,6g of e.g. baby milk, dry milk)
Juice, vinegar, wine (1ml)
Dry instant products without or with low amount of milk (0,6g)

Preperation time
Approximately 30-60 minutes

The online shop

Price: € 157.50
Content: 50 reactions