



An Austrian university researching the leaching of nanoplastics out of plastic bottles into the beverage

Challenge

To detect plastic nanoparticles which are only present in extremely low concentrations after leaching into the beverage (in this case drinking water).

Priorities

An extremely sensitive measuring method for monitoring ultra-low concentrations of nanoparticles over time

Sample properties

The bottles are made of polypropylene (PP) and the beverage tested is drinking water

BRAVE solution

B2 benchtop instrument

