

**Press releases for Arab Lab 2024**

01.07.2024

**Solutions for PFAS analysis**

Per- and polyfluoroalkyl substances (PFAS) are emitted into the environment by different pathways for more than 80 years and are very persistent. Exposure to PFAS has been associated with potentially adverse health effects over time.

MACHEREY-NAGEL provides a broad range of chromatography consumables for the enrichment and subsequent analysis of PFAS from water, textiles, soil and food. This includes SPE columns, QuEChERS mixes, HPLC (delay) columns and polypropylene vials with fluorine-free closures.

Have a look at the latest flyer and easily select the suitable consumables for the relevant official methods.

<https://www.mn-net.com/media/pdf/77/60/d7/Flyer-PFAS-2022-Per-and-polyfluoroalkyl-substances.pdf>

Want to learn more?! <https://www.mn-net.com/pfas>

Besides PFAS - MACHEREY-NAGEL provides a broad range of chromatography consumables for the enrichment and subsequent analysis for many other applications please contact us: [support@mn-net.com](mailto:support@mn-net.com) or visit our website: [https:// www.mn-net.com/chromatography/](https://www.mn-net.com/chromatography/)



**CHROMABOND® QuEChERS mixes**

Since 2002, the QuEChERS method has evolved to the most important multimethod in pesticide residue analysis in food. New regulations, lower tolerable intake levels and an increasing world population will drive the market. To support our customers in their daily work with CHROMABOND® QuEChERS, MACHEREY-NAGEL now offers an optimized Stick format for extraction mixes.

<https://www.mn-net.com/chromatography/solid-phaseextraction-spe/quechers-mixes/>



## Spectrophotometer NANOCOLOR Advance – The future is spectral

In the new NANOCOLOR® Advance, MACHEREY-NAGEL combines the most important properties from our portable compact photometers and our high precision spectrophotometers. The Advance has all the advantages of a modern spectrophotometer and combines high-quality results with outstanding user-friendliness. The unique NTU check warns the user in case of interfering turbidity and thus makes it the ideal device for all applications in water and wastewater analysis.

<https://www.mn-net.com/spectrophotometer-nanocoloradvance-919750?number=919750>



## pH-Fix and QUANTOFIX: Reliable Test Strips for Precise Analysis

MACHEREY-NAGEL's well-established pH-Fix and QUANTOFIX® test strips have been long trusted for their precision and reliability. Recently subjected to a comparative study, these products demonstrated outstanding performance across various applications, reaffirming their value in the field. pH-Fix test strips are known for their unique non-bleeding design, which ensures accurate readings even in challenging conditions such as weakly buffered or strongly alkaline solutions. This makes them a dependable choice for professionals in water and wastewater analysis, as well as other sectors. The QUANTOFIX® test strips have also proven their precision in the recent study, particularly excelling in the analysis of dairy products. The strips also provide quick and reliable quantitative results, facilitating efficient and accurate testing in the food and beverage industry.

These study results underscore the consistent quality and reliability of pH-Fix and QUANTOFIX, making them valuable tools for obtaining high-quality analytical results.

For more information, visit:

<https://www.mn-net.com/us/ph-fix-information>

<https://www.mn-net.com/us/campaign/index/sCategory/5091/emotionId/12010>

