

Automation with MACHEREY-NAGEL

For more than 30 years, the nucleic acid extraction kit manufacturer MACHEREY-NAGEL developed and produced a large portfolio of purification technologies and formats to meet ever rising standards in laboratory applications. MACHEREY-NAGEL's high-throughput kits are designed with automation and hands-off in mind, and our R&D automation specialists are working daily on the implementation of our kits on different platforms like Hamilton, Eppendorf, Tecan or others. We offer ready-to-use scripts, extensive troubleshooting, and tailored solutions for your specific application on virtually every open automation platform. Our strong cooperation in the field with industry-leading automation companies and our many years of expertise, allow us to offer fully personalized technical support and advice to integrate automation into your lab.

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>

