

Test report 424-1241/A

Test von Filtrationsgerät EVOhome



Evodrop AG, Birkenstrasse 21, CH-8306 Brüttisellen

Order placement by Fabio Hüther

Sampling by Michael Fuchs, Labor Veritas AG

Samples 1-2

Sample receipt 05.11.2024; Order processing 05.11.2024 - 25.11.2024; Report 29.11.2024

Sample 424-1241/1

Sample name	PFAS before filtration (tap water spiked with short PFAS)					
Parameters	Unit	Limit	Result	Method	MU	LoD/LoQ
Short chain perfluorinated alkyl substances						
Trifluoroacetate (TFA)	µg/l	na	0.738	LC-MS/MS	± 0.222	0.050/0.100
Perfluoropropionic acid	µg/l	na	0.383	LC-MS/MS	± 0.115	0.015/0.030
Trifluoromethanesulfonic acid (TFMSA)	µg/l	na	0.394	LC-MS/MS	± 0.119	0.004/0.010
Perfluoroethanesulfonic acid	µg/l	na	0.399	LC-MS/MS	± 0.120	0.004/0.010
Perfluoropropanesulfonic acid	µg/l	na	0.371	LC-MS/MS	± 0.112	0.004/0.010

Sample 424-1241/2

Sample name	PFAS after filtration (tap water spiked with short PFAS)					
Parameters	Unit	Limit	Result	Method	MU	LoD/LoQ
Short chain perfluorinated alkyl substances						
Trifluoroacetate (TFA)	µg/l	na	nd	LC-MS/MS	na	0.050/0.100
Perfluoropropionic acid	µg/l	na	nd	LC-MS/MS	na	0.015/0.030
Trifluoromethanesulfonic acid (TFMSA)	µg/l	na	nd	LC-MS/MS	na	0.004/0.010
Perfluoroethanesulfonic acid	µg/l	na	nd	LC-MS/MS	na	0.004/0.010
Perfluoropropanesulfonic acid	µg/l	na	nd	LC-MS/MS	na	0.004/0.010

Jonas Meyer, Responsible for testing (water and environment)



Contact person



Catalogue of services

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LoD/LoQ = Limit of detection/Limit of quantification; MU = Measurement uncertainty; ud = undetermined/undeterminable; nd = not detectable (below LoD); na = not applied/not applicable
* = not within the scope of accreditation
■ = not rated/unratable

This test report (details see [test report](#) and [abbreviations/symbols](#)) refers exclusively to the listed samples as received. It is only legally valid as an electronic PDF file with intact signature and may not be reproduced in part. More detailed information on the test methods used is available on request. According to the [decision rule](#), the measurement uncertainty is taken into account in the conformity assessment. Information on accreditation and certification is available under [quality management](#). The [AGB/GTC](#) apply.

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