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Analysis report (25350_1)

Client:
FluoFree

Authorized by:
Harrie Besselink

Date report (dd-mm-yyyy):
13-11-2026

Information about report
The results of examination refer exclusively to the checked samples.
Results are given in table 1.
Sample characteristics are given in table 2.
The measurement uncertainty for CALUX method is typically below 30%. For the calculation a coverage factor of 1 is used.
Accredation ISO 17025 (RvA L401) is not applicable for activities described in this report

Extra information BDS:
BDS added to two tap water samples a PFOA spike (PFOA only so no other PFAS compounds). One of the prepared samples was treated in the water filter system by the client. The other sample was processed without the use of the water filter system to give the value without water filter processing.

Extra information provide by client:
Treatment of the water sample performed with the FluoFree - Osmora Premium.

Start date of the test: 29-10-2026
End date of the test: 13-11-2026

Table 1 sample analysis results

No.	Client code	Method	Parameter	Result	Unit
1	Tapwater with added PFOA before treatment	PFAS CALUX	Thyroid disruption	24	ug PFOA eq./L water
2	Tapwater with added PFOA after treatment	PFAS CALUX	Thyroid disruption	<0.11	ug PFOA eq./L water

behind the less than sign the limit of quantification is given

Table 2 sample characteristics

No.	Client code	BDS code	Matrix	ISO17025 (RvAL401)	Date arrival	Sealed
1	Tapwater with added PFOA before treatment	56504	Water	no	28-10-2026	no
2	Tapwater with added PFOA after treatment	56505	Water	no	28-10-2026	no