



## National Groundwater Monitoring NAQUA

Federal Office for the Environment FOEN

### Pharmaceuticals in groundwater

Period of time 2022  
Monitoring site Module SPEZ and TREND  
Comments Maximum value per monitoring site

Active substance	Metabolite	Monitoring sites [number]				Monitoring sites	
		sampled	Concentration		Concentration		
			≥LOQ	>0.01 µg/l	>0.1 µg/l	>1 µg/l	>0.1 µg/l
(Allopurinol)	Oxypurinol	189	21	21	14	-	*
Amidotrizoesäure		521	17	16	2	-	0.4
Candesartan		521	26	21	-	-	0.0
Carbamazepin		521	27	14	-	-	0.0
(Carbamazepin)	10,11-Dihydroxy-10,11-dihydro-carbamazepin	180	1	1	-	-	*
Diclofenac		521	20	15	1	-	0.2
Hydrochlorthiazid		521	18	13	-	-	0.0
lomeprol		267	1	1	-	-	*
lopamidol		439	13	13	1	-	*
Lamotrigin		521	43	35	2	-	0.4
Metformin		82	1	1	-	-	*
Sulfamethoxazol		521	36	26	1	-	0.2

LOQ limit of quantitation

(...) active substance of the metabolite

\* lack of statistical reliable data at the national scale