

## Result Xzero 2012-11-08

Treatment plant: Sjöstadverket  
Date: 2012-11-08

Substans:	Mode of action:	Effluent from municipal		
		waste water plant	Module 1a, 52C	Module 1b, 54C
Diclofenac	Anti-inflammatory	336	<3	<3
Furosemide	Diuretics	592	<5	<5
Sulfamethoxazole	Antibiotic	95	<5	<5
Hydrochlorothiazide	Antihypertensive	860	<7	<7
Ibuprofen	Anti-inflammatory	63	<3	<3
Naproxen	Anti-inflammatory	42	<5	<5
Warfarin	Blood thinning	12,8	<2	<2
Atenolol	Antihypertensive	136	<1	<1
Ciprofloxacin	Antibiotic	16	<10	<10
Paracetamol	Anti-inflammatory	20	<8	<8
Trimetoprim	Antibiotic	15	<3	<3
Ranitidine	Anti-acid	46	<5	<5
Metoprolol	Antihypertensive	761	<1	<1
Oxazepam	Sedatives	187	<2	<2
Carbamazepine	Sedatives	190	<1	<1
Ketoprofen	Anti-inflammatory	53	<4	<4
Amlodipine	Antihypertensive	38	<8	<8
Propranolol	Antihypertensive	50	<2	<2
Citalopram	Antidepressant	115	<2	<2
Bisoprolol	Antihypertensive	25	<3	<3
Sertralin	Antidepressant	3,7	<0.8	<0.8

< means below the indicated detection limit