



DANAK
TEST Reg nr. 361

Ordrenr: 919007
Sagsnavn: Ølsted Strands vv

ALS Denmark A/S
Bakkegårdsvej 406 A
DK-3050 Humlebæk
Telefon: +45 4925 0770
www.alsglobal.dk

ANALYSERAPPORT

Ølsted Strand Vandværk
Frederikssundsvej 167
3310 Ølsted
Att.: Henriette Høeg, PersonRef. Henriette Høeg

Udskrevet: 17-07-2025
Version: 1
Modtaget: 30-06-2025
Analyseperiode: 30-06-2025 - 17-07-2025
Ordrenr.: 919007

Sagsnavn: Ølsted Strands vv
Lokalitet: Ølsted Strand Vandværk
Prøvested: DGU 192.837-1, 3300 Frederiksværk
Udtaget: 30.06.2025 kl. 09:28
Prøvetype: Råvand - Bek. 221 af 25/2/2025, Gruppe B, Boringskontrol
Prøvetager: LAB/SKN
Kunde: Ølsted Strand Vandværk, Frederikssundsvej 167, 3310 Ølsted, Att. Henriette Høeg, PersonRef. Henriette Høeg

Prøvenr.:		68136/25		
Parameter		Resultat	Enhed	Metode
Partikler i prøve efter konservering	#	Nej	-	-
Feltmålinger:				
Prøvetagning, Boring		+	-	DS/ISO 5667-11:2009
Gennemskylningstid		5	min	Målt i felten
pH ved prøvetagning		7.3	pH	DS/EN ISO 10523:2012
Temperatur ved prøvetagning		10.0	°C	-
Ledningsevne v. ptagning		50	mS/m	DS/EN 27888:2003
Iltindhold v. ptagning		1.0	mg/l	DS/EN ISO 5814:2012
Laboratoriets målinger:				
Mangan, Mn		0.041	mg/l	DS/EN ISO 11885:2009
Calcium, Ca++		84	mg/l	DS/EN ISO 11885:2009
Magnesium, Mg++		12	mg/l	DS/EN ISO 11885:2009
Kalium, K+		2.6	mg/l	DS/EN ISO 11885:2009
Natrium, Na+		16	mg/l	DS/EN ISO 11885:2009
Jern, Fe		2.5	mg/l	DS/EN ISO 11885:2009
Ammonium+ammoniak, NH4+		0.59	mg/l	DS/ISO 15923-1:2013+DS224:1975Mod
Nitrit, NO2-		<0.0010	mg/l	DS/ISO 15923-1:2013
Nitrat, NO3-		<0.10	mg/l	DS/ISO 15923-1:2013 + beregning
Total phosphor, P		0.036	mg/l	DS/EN ISO 6878 Del 7:2004 + DS/EN ISO 15681-2:2018
Chlorid, Cl-		23	mg/l	DS/ISO 15923-1:2013
Fluorid, F-		0.45	mg/l	DS 218:1975,MOD
Sulfat, SO4--		19	mg/l	DS/ISO 15923-1:2013
Hydrogencarbonat, HCO3-		300	mg/l	DS/EN ISO 9963-1:1996
Aggressiv kuldioxid, CO2		<5	mg/l	DS 236:1977
Methan, CH4		0.30	mg/l	AK129 - HS GC/FID
NVOC		3.1	mg/l	DS/EN 1484:1997+SM 5310B:2014
Hydrogensulfid, H2S		0.019	mg/l	DS 278:1976, Auto, Mod + beregning
Arsen, As		0.55	µg/l	DS/EN ISO 17294-2:2023
Bor, B		61	µg/l	DS/EN ISO 11885:2009
Barium, Ba		37	µg/l	DS/EN ISO 17294-2:2023
Kobolt, Co		<0.030	µg/l	DS/EN ISO 17294-2:2023
Nikkel, Ni		<0.030	µg/l	DS/EN ISO 17294-2:2023
HS BTEXN				
Benzen		<0.020	µg/l	DS/EN ISO 10301:2000
Toluen		<0.020	µg/l	DS/EN ISO 10301:2000
Ethylbenzen		<0.020	µg/l	DS/EN ISO 10301:2000
Xylener (o-, m- og p-xilen)		<0.040	µg/l	DS/EN ISO 10301:2000
Naphthalen		<0.020	µg/l	DS/EN ISO 10301:2000
Kulbrinter i vand				
Kulbrinter n-C6 - n-C10	#	<5.0	µg/l	AK61 - GC/FID/pentan
Kulbrinter >n-C10 - n-C15	#	<5.0	µg/l	AK61 - GC/FID/pentan

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i.p.: Ikke påvist, -: analysen er ikke udført
i rapporten betyder ikke akkrediteret



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Kulbrinter >n-C15 - n-C20	#	<5.0	µg/l	AK61 - GC/FID/pentan
Kulbrinter >n-C20 - n-C35	#	<5.0	µg/l	AK61 - GC/FID/pentan
Total kulbrinter (C6-C35)		<5.0	µg/l	AK61 - GC/FID/pentan
HS Chlorerede opl.midler			-	DS/EN ISO 10301:2000
Trichlormethan (Chloroform)		<0.020	µg/l	DS/EN ISO 10301:2000
1,1,1-trichlorethan		<0.020	µg/l	DS/EN ISO 10301:2000
Tetrachlormethan		<0.020	µg/l	DS/EN ISO 10301:2000
Trichlorethylen		<0.020	µg/l	DS/EN ISO 10301:2000
Tetrachlorethylen		<0.020	µg/l	DS/EN ISO 10301:2000
2,6-dichlorphenol		<0.010	µg/l	AK158 - GC/MS
1,2,4-triazol		<0.010	µg/l	AK207 - LC/MS/MS
Pesticider, Drikkevand grundpakke LC/MS		-	-	LC/MS/MS
Pesticider, Drikkevand grundpakke GC/MS		-	-	GC/MS
2,6-DCPP (2-(2,6-dichlorphenoxy-propionsyre)), 2,6-dichlorprop		<0.010	µg/l	AK78 - LC/MS/MS
4-CPP, (4-Chlorprop)		<0.010	µg/l	AK78 - LC/MS/MS
Aminomethylphosphonsyre, AMPA		<0.010	µg/l	AK144 - LC/MS/MS
Atrazin		<0.010	µg/l	AK78 - LC/MS/MS
Bentazon		<0.010	µg/l	AK78 - LC/MS/MS
2,6-Dichlorbenzamid (BAM)		<0.010	µg/l	AK78 - LC/MS/MS
ETU (Ethylenthiourea)		<0.010	µg/l	AK78 - LC/MS/MS
2,6-dichlorbenzoesyre		<0.010	µg/l	AK78 - LC/MS/MS
Desphenyl-chloridazon, DPC		<0.010	µg/l	AK78 - LC/MS/MS
Imazalil		<0.010	µg/l	AK78 - LC/MS/MS
Methyl-desphenyl-chloridazon		<0.010	µg/l	AK78 - LC/MS/MS
4-nitrophenol		<0.010	µg/l	AK78 - LC/MS/MS
2,4-dichlorphenol		<0.010	µg/l	AK158 - GC/MS
Desethylatrazin		<0.010	µg/l	AK78 - LC/MS/MS
Desethyl-desisopropylatrazin (DEIA)		<0.010	µg/l	AK78 - LC/MS/MS
Desethyl-hydroxy-atrazin		<0.010	µg/l	AK78 - LC/MS/MS
Desethylterbutylazin		<0.010	µg/l	AK78 - LC/MS/MS
Desisopropylatrazin		<0.010	µg/l	AK78 - LC/MS/MS
Desisopropyl-hydroxy-atrazin		<0.010	µg/l	AK78 - LC/MS/MS
Dichlobenil		<0.010	µg/l	AK78 - GC/MS
Dichlorprop(2,4-DP)		<0.010	µg/l	AK78 - LC/MS/MS
Didealkyl-hydroxy-atrazin		<0.010	µg/l	AK78 - LC/MS/MS
Glyphosat		<0.010	µg/l	AK144 - LC/MS/MS
Hexazinon		<0.010	µg/l	AK78 - LC/MS/MS
Hydroxyatrazin		<0.010	µg/l	AK78 - LC/MS/MS
Hydroxysimazin		<0.010	µg/l	AK78 - LC/MS/MS
MCPA		<0.010	µg/l	AK78 - LC/MS/MS
Mechlorprop(MCPP)		<0.010	µg/l	AK78 - LC/MS/MS
Metamitron-desamino		<0.010	µg/l	AK78 - LC/MS/MS
PPU (IN 70941), (Nedbr. af Rimsulfuron)		<0.010	µg/l	AK78 - LC/MS/MS
Simazin		<0.010	µg/l	AK78 - LC/MS/MS
TFMP		<0.010	µg/l	AK78 - LC/MS/MS
Pentachlorbenzen		<0.010	µg/l	AK158 - GC/MS/SIM
N,N-Dimethylsulfamid (DMS)		<0.010	µg/l	AK207 - LC/MS/MS
Chlorothalonilamid-sulfonsyre (R417888)		<0.0050	µg/l	AK78 - LC/MS/MS
Pesticider, DRV BEK 221:2025		-	-	LC/MS/MS
Alachlor ESA		<0.010	µg/l	AK78 - LC/MS/MS
Dimethachlor ESA		<0.010	µg/l	AK78 - LC/MS/MS
Dimethachlor OA (CGA 50266)		<0.010	µg/l	AK78 - LC/MS/MS
Metazachlor ESA		<0.010	µg/l	AK78 - LC/MS/MS
Metazachlor OA		<0.010	µg/l	AK78 - LC/MS/MS
Propachlor ESA		<0.010	µg/l	AK78 - LC/MS/MS
t-Sulfinyleddikesyre (Acetochlor SAA)		<0.010	µg/l	AK78 - LC/MS/MS
CGA 369873 (Dimethachlor metab.)		<0.010	µg/l	AK78 - LC/MS/MS

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[(2,6-Dimethylphenyl)(2-sulfoacetyl)amino]eddikesyre	<0.010	µg/l	AK78 - LC/MS/MS	
Metaldehyd	<0.010	µg/l	AK78 - LC/MS/MS	
Monuron	<0.010	µg/l	AK78 - LC/MS/MS	
4-Bis-amido-3,5,6-trichlorobenzenesulfonat (R471811) (Nedbr. af Chlorothalonil)	<0.010	µg/l	AK78 - LC/MS/MS	
6-(tert-Butylamino)-1,3,5-triazine-2,4-diol (CGA324007, LM5, nedbr. af Terbutylazin)	<0.010	µg/l	AK78 - LC/MS/MS	
4-(tert-Butylamino)-6-hydroxy-1-methyl-1,3,5-triazin-2(1H)-one (SYN545666, LM6, nedbr. af Terbutylazin)	<0.010	µg/l	AK78 - LC/MS/MS	
6-Hydroxy-7,7-dimethyl-6,8-dihydroimidazo[1,2-a][1,3,5]triazine-2,4-dion (LM3)	<0.010	µg/l	AK78 - LC/MS/MS	
PFAS-forbindelser, Drikkevand		-	ASTM D7979-20	
PFHpA, Perfluorheptansyre	<0.30	ng/l	ASTM D7979-20	
PFOA, Perfluoroctansyre	<0.10	ng/l	ASTM D7979-20	
PFNA, Perfluoronansyre	<0.10	ng/l	ASTM D7979-20	
PFNS, Perfluoronansulfonsyre	<0.30	ng/l	ASTM D7979-20	
PFBS, Perfluorbutansulfonsyre	<0.30	ng/l	ASTM D7979-20	
PFHxS, Perfluorhexansulfonsyre	<0.10	ng/l	ASTM D7979-20	
PFOS, Perfluoroctansulfonsyre	<0.10	ng/l	ASTM D7979-20	
PFDS, Perfluordecansulfonsyre	<0.30	ng/l	ASTM D7979-20	
PFOSA, Perfluoroctansulfonamid	<0.30	ng/l	ASTM D7979-20	
PFHxA, Perfluorhexansyre	<0.30	ng/l	ASTM D7979-20	
PFBA, Perfluorbutansyre	<1.0	ng/l	ASTM D7979-20	
PFHpS, Perfluorheptansulfonsyre	<0.30	ng/l	ASTM D7979-20	
PFUnDA, Perfluorundecansyre	<0.30	ng/l	ASTM D7979-20	
PFPeA, Perfluorpentansyre	<0.30	ng/l	ASTM D7979-20	
PFPeS, Perfluorpentansulfonsyre	<0.30	ng/l	ASTM D7979-20	
PFDA, Perfluordecansyre	<0.30	ng/l	ASTM D7979-20	
6:2 FTS (6:2 fluortelomersulfonsyre)	<0.30	ng/l	ASTM D7979-20	
PFDoDA, Perfluordodecansyre	<0.30	ng/l	ASTM D7979-20	
PFTTrDA, Perfluortridecansyre	<1.0	ng/l	ASTM D7979-20	
PFUnDS, Perfluorundecansulfonsyre	<1.0	ng/l	ASTM D7979-20	
PFDoDS, Perfluordodecansulfonsyre	<1.0	ng/l	ASTM D7979-20	
PFTTrDS, Perfluortridecansulfonsyre	<1.0	ng/l	ASTM D7979-20	
Sum af 4 PFAS (PFHxS, PFNA, PFOA, # PFOS)	<0.20	ng/l	ASTM D7979-20	
Sum af påviste PFAS, 22 stoffer	#	<10	ng/l	ASTM D7979-20

Kommentar

Ingen kommentar

Helle Hornemann

Kopimodtagere:

Halsnæs Kommune., Rådhuspladsen 1, 3300 Frederiksværk