



ALS Denmark A/S
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ANALYSERAPPORT

Oksbøl Sogns Vandforsyning
Mikkeshave 5
6430 Nordborg
Att.: v/ Peter Petersen

Udskrevet: 23-09-2021
Version: 1
Modtaget: 12-08-2021
Analyseperiode: 12-08-2021 - 23-09-2021
Ordrenr.: 655082

Sagsnavn Oksbøl Sogns Vandforsyning
Lokalitet: Oksbøl Sogns Vandforsyning
Prøvested: Stegvej 1
Udtaget: 12.08.2021 kl. 11:08 - 12.08.2021 kl. 11:12:00
Prøvetype: Drikkevand - Bek. 1110:2021, Gruppe B Hovedbestanddele
Prøvetager: LAB/HBH
Kunde: Oksbøl Sogns Vandforsyning, Mikkeshave 5, 6430 Nordborg, Att. v/ Peter Petersen

Prøvenr.:	151930/21				
Parameter	Resultat	Enhed	Metode	Grænseværdi	Forbruger taphane jvf BEK 1110:2021
Prøvetagning, Taphane (u. flush)	+		- DS/EN ISO 19458:2006+MST Manual Ptag 4.udg.2017		
Temperatur ved prøvetagning	16.1	°C	-	-	Det bør tilstræbes, at vandet er højst 12°C ved taphanen
Enterokokker	<1	cfu/100 ml	DS/EN ISO 7899-2:2000	<1	
Fluorid, F-	0.21	mg/l	DS/EN ISO 10304-1:2009	1.5 mg/l	
Mangan, Mn	<0.0020	mg/l	DS/EN ISO 11885:2009	0.05 mg/l	
Natrium, Na+	28	mg/l	DS/EN ISO 11885:2009	175 mg/l	
Ammonium+ammoniak, NH4+	<0.0040	mg/l	DS/ISO 15923-1:2013+DS224:1975Mod	0.05 mg/l	
Nitrit, NO2-	<0.0010	mg/l	DS/ISO 15923-1:2013	0.1 mg/l	
Nitrat, NO3-	0.54	mg/l	DS/ISO 15923-1:2013 + beregning	50 mg/l	
Chlorid, Cl-	41	mg/l	DS/ISO 15923-1:2013		
Sulfat, SO4--	42	mg/l	DS/ISO 15923-1:2013	250 mg/l	
NVOC	1.4	mg/l	DS/EN 1484:1997+SM 5310B:2014	4 mg/l	
Aluminium, Al	<0.50	µg/l	DS/EN ISO 17294-2:2016	200 µg/l	
Arsen, As	0.49	µg/l	DS/EN ISO 17294-2:2016	5 µg/l	
Bly, Pb	0.47	µg/l	DS/EN ISO 17294-2:2016	5 µg/l	
Cadmium, Cd	0.013	µg/l	DS/EN ISO 17294-2:2016	3 µg/l	
Chrom, Cr	0.027	µg/l	DS/EN ISO 17294-2:2016	50 µg/l	
Kobber, Cu	54	µg/l	DS/EN ISO 17294-2:2016	2000 µg/l	
Nikkel, Ni	0.47	µg/l	DS/EN ISO 17294-2:2016	20 µg/l	
Zink, Zn	70	µg/l	DS/EN ISO 17294-2:2016	3000 µg/l	
2,6-dichlorphenol	<0.010	µg/l	AK158 - GC/MS	0.1 µg/l	
Pentachlorphenol	<0.010	µg/l	AK158 - GC/MS	0.01 µg/l	
Pesticider, Kartoffelavl	-	-	- - GC/LC/MS		
Pesticider, Drikkevand grundpakke	-	-	- - GC/LC/MS		
Pesticider, vand 4 stoffer	-	-	- - GC/MS		
1,2,4-triazol	<0.010	µg/l	AK207 - LC/MS/MS	0.1 µg/l	
2,6-DCPP (2-(2,6-dichlorphenoxypropionsyre)), 2,6-dichlorprop	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
2,6-dichlorbenzoesyre	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
4-CPP, (4-Chlorprop)	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Aminomethylphosphorsyre, AMPA	<0.010	µg/l	AK144 - LC/MS/MS	0.1 µg/l	
Atrazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
2,6-Dichlorbenzamid (BAM)	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Bentazon	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Heptachlor	<0.010	µg/l	AK158 - GC/MS	0.03 µg/l	
Aldrin	<0.010	µg/l	AK158 - GC/MS	0.03 µg/l	
Heptachlorepid	<0.010	µg/l	AK158 - GC/MS	0.03 µg/l	
Dieldrin	<0.010	µg/l	AK158 - GC/MS	0.03 µg/l	

side 1 af 3

Laboratoriet er akkrediteret af DANAK. Analyseresultaterne gælder kun for de(n) analyserede prøve(r).
Analyserapporten må kun gengives i sin helhed, med mindre skriftlig godkendelse foreligger
Oplysninger om målesikkerhed findes på www.alsglobal.dk

Tegnforklaring:
#: Ikke akkrediteret i.p.: Ikke påvist
<: mindre end >: Større end



TEST Reg.nr. 361

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Desphenyl-chloridazon	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Methyl-desphenyl-chloridazon	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Metalaxyl/Metalaxyl-M	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
CGA108906 (Nedbr. af Metalaxyl)	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
CGA62826 (Nedbr. af Metalaxyl)	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
4-nitrophenol	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
2,4-dichlorphenol	<0.010	µg/l	AK158 - GC/MS	0.1 µg/l	I
Desethylatrazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Desethyl-desisopropylatrazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Desethyl-hydroxy-atrazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Desethylterbutylazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Desisopropylatrazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Desisopropyl-hydroxy-atrazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Dichlobenil	<0.010	µg/l	AK78 - GC/MS	0.1 µg/l	
Dichlorprop(2,4-DP)	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Didealkyl-hydroxy-atrazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Pesticider, Frugtavl (Diuron)	-	-	AK78 - LC/MS/MS		
Diuron	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
ETU (Ethylenthiourea)	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Glyphosat	<0.010	µg/l	AK144 - LC/MS/MS	0.1 µg/l	
Hexazinon	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Hydroxyatrazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Hydroxysimazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
MCPA	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Mechlorprop(MCPP)	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Metribuzin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Metribuzin-desamino	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Metribuzin-desamino-diketo	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Metribuzin-diketo	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Simazin	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
N,N-Dimethylsulfamid (DMS)	<0.010	µg/l	AK207 - LC/MS/MS	0.1 µg/l	
Chlorothalonilamid-sulfonsyre	<0.0050	µg/l	AK78 - LC/MS/MS	0,1 µg/l	
Pesticider, DRV BEK 1110: 2021	-	-	-- LC/MS/MS		
Alachlor ESA	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Dimethachlor ESA	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Dimethachlor OA	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Metazachlor ESA	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Metazachlor OA	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Propachlor ESA	<0.010	µg/l	AK78 - LC/MS/MS	0.1 µg/l	
Total alpha aktivitet	*1	<0.05	Bq/l	CSN 75 7611	
Total beta aktivitet	*1	0.11	Bq/l	CSN 75 7612	
Radon (EMA)	*1	1.0	Bq/l	CSN 75 7624	100 Bq/l
Total indicative dose (TID)	*1	0.03	mSv/år	CZ_SOP_D06_07_372	
Tritium	*1	<10	Bq/l	CSN ISO 9698	
Trifluoreddikesyre, TFA	<0.050	µg/l	AK140 - LC/MS/MS	9 µg/l	

Kommentar

Højst tilladelige værdi er overholdt for de undersøgte parametre.

Underleverandør

*1 ALS Czech Republic s.r.o, CAI L1163



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Dianna Andersen

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Kopimodtagere:

Sønderborg Kommune, Rådhusstorvet 10, 6400 Sønderborg

side 3 af 3

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