

**DANAK**

TEST Reg.nr. 361

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

ANALYSERAPPORT

Højbjerg Vandværk
Sneslevvej 48A
4250
Att.: Henrik Osterkyger

Udskrevet: 10-02-2021
Version: 1
Modtaget: 26-01-2021
Analyseperiode: 26-01-2021 - 09-02-2021
Ordrenr.: 622274

Sagsnavn Højbjerg vv
Lokalitet: Højbjerg Vandværk
Prøvested: DGU 216.552-1
Udtaget: 26.01.2021 kl. 10:20
Prøvetype: Råvand - Bek. 1070:2019, Boringskontrol +
Prøvetager: LAB/HHK
Kunde: Højbjerg Vandværk, Sneslevvej 48A, 4250, Att. Henrik Osterkyger

Prøvenr.:		671/21				
Parameter		Resultat	Enhed	DL	Metode	Urel (%)
Partikler i prøve efter konservering	#	Nej	-	-	-	-
FELTMÅLINGER:						
Prøvetagning, Boring		+	-	-	DS/ISO 5667-11:2009	-
pH ved prøvetagning		7.4	pH	-	DS/EN ISO 10523:2012	-
Temperatur ved prøvetagning		9.2	°C	-	-	-
Ledningsevne v. ptagning		77.2	mS/m	1.5	DS/EN 27888:2003	15
Iltindhold v. ptagning		0.2	mg/l	0.1	DS/EN ISO 5814:2012	15
Laboratoriets målinger:						
Fluorid, F-		0.40	mg/l	0.03	DS/EN ISO 10304-1:2009	15
Mangan, Mn		0.009	mg/l	0.002	DS/EN ISO 11885:2009	20
Calcium, Ca++		54	mg/l	0.5	DS/EN ISO 11885:2009	15
Magnesium, Mg++		21	mg/l	0.3	DS/EN ISO 11885:2009	15
Kalium, K+		6.9	mg/l	0.05	DS/EN ISO 11885:2009	15
Natrium, Na+		98	mg/l	0.3	DS/EN ISO 11885:2009	15
Jern, Fe		0.47	mg/l	0.01	DS/EN ISO 11885:2009	20
Ammonium+ammoniak, NH4+		0.74	mg/l	0.004	DS/ISO 15923-1:2013+DS224:1975Mod	15
Nitrit, NO2-		<0.0010	mg/l	0.001	DS/ISO 15923-1:2013	15
Nitrat, NO3-		<0.10	mg/l	0.1	DS/ISO 15923-1:2013 + beregning	15
Total phosphor, P		0.021	mg/l	0.003	DS/EN ISO 6878:2004 Del 7	15
Chlorid, Cl-		42	mg/l	0.5	DS/ISO 15923-1:2013	15
Sulfat, SO4--		11	mg/l	0.5	DS/ISO 15923-1:2013	15
Hydrogencarbonat, HCO3-		440	mg/l	3	DS/EN ISO 9963-1:1996	15
Aggressiv kuldioxid, CO2		<5	mg/l	2	DS 236:1977	15
Hydrogensulfid, H2S		0.036	mg/l	0.02	DS 278:1977	15
Methan, CH4		0.030	mg/l	0.01	AK129 - HS GC/FID	20
NVOC		2.6	mg/l	0.1	DS/EN 1484:1997+SM 5310B:2014	15
Arsen, As		5.3	µg/l	0.03	DS/EN ISO 17294-2:2016	20
Bor, B		360	µg/l	10	DS/EN ISO 11885:2009	20
Barium, Ba		15	µg/l	0.03	DS/EN ISO 17294-2:2016	20
Kobolt, Co		0.012	µg/l	0.01	DS/EN ISO 17294-2:2016	20
Nikkel, Ni		<0.030	µg/l	0.03	DS/EN ISO 17294-2:2016	20
Pesticider, Drikkevand grundpakke						
1,2,4-triazol		<0.010	µg/l	0.010	- - GC/LC/MS	30
2,6-Dichlorprop (2,6-DCPP)		<0.010	µg/l	0.010	AK207 - LC/MS/MS	30
2,6-dichlorbenzoesyre		<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
4-CPP, (4-Chlorprop)		<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Aminomethylphosphonsyre, AMPA		<0.010	µg/l	0.010	AK144 - LC/MS/MS	30
Atrazin		<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
2,6-Dichlorbenzamid (BAM)		<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Bentazon		<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Desphenyl-chloridazon		<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Methyl-desphenyl-chloridazon		<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
4-nitrophenol		<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
2,4-dichlorphenol		<0.010	µg/l	0.010	AK158 - GC/MS	30
2,6-dichlorphenol		<0.010	µg/l	0.010	AK158 - GC/MS	30
Desethylatrazin		<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Desethyldeisopropylatrazin		<0.010	µg/l	0.010	AK78 - LC/MS/MS	30

side 1 af 2

Laboratoriet er akkrediteret af DANAK. Analyseresultaterne gælder kun for den analyserede prøve. Analyserapporten må kun gives i sin helhed, medmindre skriftlig godkendelse foreligger.

Tegnforklaring:

<: mindre end

#: Ikke akkrediteret

>: Større end

i.p.: ikke påvist

DL: Detektionsgrænse

Urel: Den relative målesikkerhed

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Desethyl-hydroxy-atrazin	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Desethylterbutylazin	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Desisopropylatrazin	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Desisopropyl-hydroxy-atrazin	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Dichlobenil	<0.010	µg/l	0.010	AK78 - GC/MS	30
Dichlorprop(2,4-DP)	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Didealkyl-hydroxy-atrazin	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
ETU (Ethylenthiourea)	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Glyphosat	<0.010	µg/l	0.010	AK144 - LC/MS/MS	30
Hexazinon	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Hydroxyatrazin	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Hydroxysimazin	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
MCPA	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Mechlorprop(MCPP)	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Simazin	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
N,N-Dimethylsulfamid (DMS)	<0.010	µg/l	0.010	AK207 - LC/MS/MS	30
Chlorothalonilamid-sulfonsyre	<0.0050	µg/l	0.005	AK78 - LC/MS/MS	30
Pesticider, DRV BEK 1070: 2019		-		- - LC/MS/MS	
Alachlor ESA	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Dimethachlor ESA	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Dimethachlor OA	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Metazachlor ESA	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Metazachlor OA	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30
Propachlor ESA	<0.010	µg/l	0.010	AK78 - LC/MS/MS	30

Kommentar

Ingen kommentar

Dianna Andersen

side 2 af 2

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