



## ANALYSERAPPORT 400059

Version: 1  
 Sagsnr:  
 Rekv. nr:  
 Genereret: 06.10.2021  
 Bilag:

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LAB nr:	21-29807, Prøve nr. 468332	Prøvetager:	NNI, SGS Analytics Denmark A/S
Prøvemærkning:		Prøvetagningsmetode:	M-0061 DS/ISO 5667
Prøvetype:	Råvandskontrol - Boringskontrol	Prøvetagningsperiode:	07.09.2021 09:27 - 07.09.2021 09:40
Prøvested:	Vester Hassing DGU 27.1095 B4	Prøvetagningssted:	
Grænseværdier:	Miljøministeriet, BEK nr. 1110 d. 30.05.2021	Analyseperiode:	07.09.2021 - 06.10.2021

Analyseparameter	Resultat	Min	Max	Udenfor	D.L.	Metode/Reference	+/-
Temperatur	9.0 °C	-	-		0.1	TERMOMETER	10%
pH	8.0 pH	7	8.5		0.05	M-0010 DS/EN/ISO 10523:2012	10%
Ledningsevne	41 mS/m	-	250		0.5	M-0009 DS 27888:2003	10%
Ilt	0.8 mg/L	5	-	MIN	0.1	M-0064 DS/EN/ISO 5814:2012	10%
NVOC	1.0 mg/L	-	4		0.1	M-0097 DS/EN 1484	10%
Calcium	53.0 mg/L	-	200		0.007	M-0139 RefM018/ICP	10%
Magnesium	8.58 mg/L	-	50		0.001	M-0139 RefM018/ICP	10%
Hårdhed	9.40 °dH	-	-		0.05	Beregning	10%
Natrium	15.7 mg/L	-	175		0.06	M-0139 RefM018/ICP	10%
Kalium	1.52 mg/L	-	10		0.05	M-0139 RefM018/ICP	10%
Ammonium	0.05 mg/L	-	0.05		0.02	M-0014 DS 224	10%
Jern	0.164 mg/L	-	0.2		0.002	M-0139 RefM018/ICP	10%
Mangan	0.165 mg/L	-	0.05	MAX	0.001	M-0139 RefM018/ICP	10%
Bicarbonat HCO <sub>3</sub>	119 mg/L	-	-		0.5	M-0006 DS 256	10%
Klorid	28 mg/L	-	250		0.5	M-0018.DS/ENISO10304	10%
Sulfat	62 mg/L	-	250		0.5	M-0018 DS/ENISO10304	10%
Nitrat	1.1 mg/L	-	50		0.5	M-0018 DS/ENISO10304	10%
Nitrit	0.114 mg/L	-	0.1	MAX	0.001	M-0015 DS 222	10%
Total-P	0.05 mg/L	-	0.15		0.01	M-0020 DS 292	10%
Fluorid	<0.05 mg/L	-	1.5		0.05	M-0018 DS/ENISO10304	10%
Aggressiv CO <sub>2</sub>	<2 mg/L	-	2		2	M-0004 DS 236	10%
Arsen	1.61 µg/L	-	5		0.02	M-0140 RefM018/ICP-MS	10%
Barium	34 µg/L	-	700		1	M-0140 RefM018/ICP-MS	10%
Bor	0.01 mg/L	-	1		0.01	M-0140 RefM018/ICP-MS	10%
Nikkel	<0.03 µg/L	-	20		0.03	M-0140 RefM018/ICP-MS	10%
Cobalt	<0.05 µg/L	-	5		0.05	M-0140 RefM018/ICP-MS	10%
<b>Ekstra analyser</b>		-	-		-	-	-
Methan	<0.01 mg/L	-	0.01		0.01	M-0112 Ref. Lab M063 - GC-FID	10%
Svovlbrinte	<0.01 mg/L	-	0.01		0.01	M-0098 DS 278:1976	10%

### Bemærkninger:

Der er ikke fastsat krav til råvand. Grænseværdier for forbrugers taphane er vist til orientering.



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<b>Prøvemærkning:</b>		<b>Prøvetagningsmetode:</b>	M-0061 DS/ISO 5667
<b>Prøvetype:</b>	Råvandskontrol - Pesticidkontrol	<b>Prøvetagningsperiode:</b>	07.09.2021 09:27 - 07.09.2021 09:40
<b>Prøvested:</b>	Vester Hassing DGU 27.1095 B4	<b>Prøvetagningssted:</b>	
<b>Grænseværdier:</b>	Miljøministeriet, BEK nr. 1110 d. 30.05.2021	<b>Analyseperiode:</b>	07.09.2021 - 06.10.2021

Analyseparameter	Resultat	Min	Max	Udenfor	D.L.	Metode/Reference	+/-
2.4 D	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
Atrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Bentazon	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
Dichlobenil	<0.01 µg/L	-	0.1		0.01	M-0100 GC-MS	10%
Dichlorprop	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
Diuron	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
ETU (Ethylenthioiurea)	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Glyphosat	<0.01 µg/L	-	0.1		0.01	M-0166 LC-MS-MS	20%
Hexazinon	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
MCPA	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Mechlorprop	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Metribuzin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Simazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
2.6-Dichlorbenzoylsyre	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
2.4-Dichlorphenol	<0.01 µg/L	-	0.1		0.01	M-0100 LC-MS	15%
2.6-Dichlorphenol	<0.01 µg/L	-	0.1		0.01	M-0100 LC-MS	10%
4-CPP	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
2.6-DCPP	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
4-nitrophenol	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
AMPA	<0.01 µg/L	-	0.1		0.01	M-0166 LC-MS-MS	20%
BAM (2.6-dichlorbenzamid)	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
Desethyl-desisopropylatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Desethylhydroxyatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Desethylatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Desethylterbutylazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Desisopropylatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Desisopropylhydroxyatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Didealkylhydroxyatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Hydroxyatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Hydroxysimazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Metribuzin-desamino-deketo	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Metribuzin-diketo	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Metribuzin-desamino	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Metalaxyl/Metalaxyl-M	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
CGA62826	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
CGA108906	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Chloridazon	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Desphenyl-chloridazon	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Methyl-desphenyl-chloridazon	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
1.2.4-Triazol	<0.01 µg/L	-	0.1		0.01	M-0205 LC-MS-MS	20%
N,N-Dimethylsulfamid (DMS)	<0.01 µg/L	-	0.1		0.01	M-0204 LC-MS/MS	30%
Chlorothalonil-amidsulfonsyre	<0.002 µg/L	-	0.1		0.002	M-0211 LC-MS/MS	30%
Alachlor ESA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%
Dimethachlor ESA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%
Dimethachlor OA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%
Metazachlor ESA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%
Metazachlor OA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%
Propachlor ESA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%

Analysereporten må kun gengives i uddrag, hvis den enten er offentlig tilgængelig, eller hvis laboratoriet har godkendt uddraget.

Resultaterne gælder udelukkende for de analyserede prøver.



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Analyseparameter	Resultat	Min	Max	Udenfor	D.L.	Metode/Reference	+/-
5-trifluoromethyl-2-(1H) pyridon (TFMP)	<0.01 µg/L	-	0.1		0.01	*M-0165 LC-MS-MS	-
Monuron	<0.01 µg/L	-	0.1		0.01	*M-0165 LC-MS-MS	30%
CGA 369873	<0.01 µg/L	-	0.1		0.01	*M-0165 LC-MS-MS	30%
[(2,6-Dimethylphenyl)(2-sulfoacetyl)amino]eddikesyre	<0.01 µg/L	-	0.1		0.01	*M-0165 LC-MS-MS	30%
t-Sulfinylacetic Acid	<0.01 µg/L	-	0.1		0.01	*M-0165 LC-MS-MS	30%
Trifluoreddikesyre (TFA)	0.07 µg/L	-	9		0.05	*LC-MS/MS	30%

**Bemærkninger:**


Der er ikke fastsat krav til råvand. Grænseværdier for forbrugers taphane er vist til orientering.

**Rekvirent:** Vester Hassing Vandværk  
**Kopi:** Danmarks Miljøportal, Sundhedsstyrelsen Nord, Aalborg Kommune

Nørresundby d. 06.10.2021

**Forklaring:**

D.L.: Detektionsgrænse                      <: Mindre end                      \*: Ikke omfattet af akkrediteringen  
 +/-: Total ekspanderet usikkerhed (2x total RSD%)                      >: Større end

  
 Sven-Erik Lykke, laboratorichef

Analyserapporten må kun gengives i uddrag, hvis den enten er offentlig tilgængelig, eller hvis laboratoriet har godkendt uddraget.

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