

## ANALYSERAPPORT 324491

### Aalbæk Vandværk

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Version: 1  
Sagsnr:  
Rekv. nr:  
Genereret: 10.10.2018  
Bilag:

<b>LAB nr:</b>	18-20639, Prøve nr. 364118	<b>Prøvetager:</b>	NNI, AnalyTech Miljølaboratorium A/S
<b>Prøvemærkning:</b>		<b>Prøvetagningsmetode:</b>	M-0061 DS/ISO 5667
<b>Prøvetype:</b>	Råvandskontrol - Mikrobiologisk kontrol	<b>Prøvetagningsperiode:</b>	24.09.2018 13:40 - 24.09.2018 13:50
<b>Prøvested:</b>	Aalbæk DGU 4.71 B3	<b>Prøvetagningssted:</b>	
<b>Grænseværdier:</b>	Miljøministeriet, BEK nr. 1068 d. 23.08.2018	<b>Analyseperiode:</b>	24.09.2018 - 10.10.2018

Analyseparameter	Resultat	Min	Max	Udenfor	D.L.	Metode/Reference	+/-
Temperatur	<b>9.2</b> °C	-	-		0.1	TERMOMETER	10%
pH	<b>6.6</b> pH	7	8.5	<b>MIN</b>	0.05	M-0010 DS 287	10%
Ledningsevne	<b>28</b> mS/m	-	250		0.5	M-0009 DS 288	10%
Ilt	<b>4.0</b> mg/L	5	-	<b>MIN</b>	0.1	M-0064 DS/EN 25814	10%
NVOC	<b>6.0</b> mg/L	-	4	<b>MAX</b>	0.1	M-0097 DS/EN 1484	10%
Calcium	<b>11.7</b> mg/L	-	200		0.007	M-0139 RefM018/ICP	10%
Magnesium	<b>3.31</b> mg/L	-	50		0.001	M-0139 RefM018/ICP	10%
Natrium	<b>27.4</b> mg/L	-	175		0.06	M-0139 RefM018/ICP	10%
Kalium	<b>1.61</b> mg/L	-	10		0.05	M-0139 RefM018/ICP	10%
Ammonium	<b>0.12</b> mg/L	-	0.05	<b>MAX</b>	0.02	M-0014 DS 224	10%
Jern	<b>1.65</b> mg/L	-	0.2	<b>MAX</b>	0.002	M-0139 RefM018/ICP	10%
Mangan	<b>0.023</b> mg/L	-	0.05		0.001	M-0139 RefM018/ICP	10%
Bicarbonat HCO <sub>3</sub>	<b>32</b> mg/L	100	-	<b>MIN</b>	0.5	M-0006 DS 256	10%
Klorid	<b>49</b> mg/L	-	250		0.5	M-0018.DS/ENISO10304	10%
Sulfat	<b>8.0</b> mg/L	-	250		0.5	M-0018 DS/ENISO10304	10%
Nitrat	<b>&lt;0.5</b> mg/L	-	50		0.5	M-0018 DS/ENISO10304	10%
Nitrit	<b>0.003</b> mg/L	-	0.1		0.001	M-0015 DS 222	10%
Total-P	<b>0.04</b> mg/L	-	0.15		0.01	M-0020 DS 292	10%
Fluorid	<b>&lt;0.1</b> mg/L	-	1.5		0.1	M-0018 DS/ENISO10304	10%
Aggressiv CO <sub>2</sub>	<b>26</b> mg/L	-	2	<b>MAX</b>	2	M-0004 DS 236	10%
Arsen	<b>4.17</b> µg/L	-	5		0.02	M-0140 RefM018/ICP-MS	10%
Barium	<b>21</b> µg/L	-	700		1	M-0140 RefM018/ICP-MS	10%
Bor	<b>0.02</b> mg/L	-	1		0.01	M-0140 RefM018/ICP-MS	10%
Nikkel	<b>0.69</b> µg/L	-	20		0.03	M-0140 RefM018/ICP-MS	10%
Cobalt	<b>0.71</b> µg/L	-	5		0.05	M-0140 RefM018/ICP-MS	10%
Aluminium	<b>386</b> µg/L	-	200	<b>MAX</b>	0.5	M-0140 RefM018/ICP-MS	10%
<b>Ekstra analyser</b>		-	-		-	-	-
Methan	<b>3.44</b> mg/L	-	0.01	<b>MAX</b>	0.01	M-0112 Ref. Lab M063 - GC-FID	10%
Svovlbrinte	<b>0.10</b> mg/L	-	0.05	<b>MAX</b>	0.01	M-0098 DS 278:1976	10%

### Bemærkninger:

Der findes ingen krav til råvand. Grænseværdier for forbrugers taphane er vist til orientering.

