

Nordlaks Produkter AS  
avd. Slakteri

8455 STOKMARKNES

Bodø, 07.10.2022

## TEST REPORT

LAB22-130236 ver. 1

Period of analysis: 04.10.2022 - 07.10.2022

LAB22-130236-01

### Sea water

Place: V089S - Gammel ventemerd anlegg bur 2  
Labeled: 1

Sample date: 03.10.2022 14.30  
Date of arrival: 04.10.2022 12.00

Parameter	Method	Result	Measure. unc.	Unit	Guideline value
UV-transmission	1) Internal	<b>67</b>	± 3,4	%	
Turbidity	NS-EN ISO 7027-1	<b>0,9</b>	± 0,2	FNU	
Colour	NS-EN ISO 7887	<b>&lt;2</b>		mg/l Pt	
Culturable micro-organisms 20 °C	2, 3) Internal	<b>&gt;300</b>	150 - 600	cfu/ml	
Coliform bacteria	3) NS 4788	<b>85</b>	54 - 130	cfu/100 ml	
Presumtiv E. coli	3) NS 4792	<b>39</b>	25 - 62	cfu/100 ml	
Intestinal enterococci	3) NS-EN ISO 7899-2	<b>&gt;100</b>	63 - 160	cfu/100 ml	

< means: Less than

LAB22-130236-02

### Sea water

Place: V089S - Gammel ventemerd anlegg bur 2  
Labeled: 2

Sample date: 03.10.2022 14.30  
Date of arrival: 04.10.2022 12.00

Parameter	Method	Result	Measure. unc.	Unit	Guideline value
UV-transmission	1) Internal	<b>67</b>	± 3,3	%	
Turbidity	NS-EN ISO 7027-1	<b>0,8</b>	± 0,2	FNU	
Colour	NS-EN ISO 7887	<b>2</b>	± 0,3	mg/l Pt	
Culturable micro-organisms 20 °C	2, 3) Internal	<b>&gt;300</b>	150 - 600	cfu/ml	
Coliform bacteria	3) NS 4788	<b>81</b>	51 - 130	cfu/100 ml	
Presumtiv E. coli	3) NS 4792	<b>28</b>	18 - 44	cfu/100 ml	
Intestinal enterococci	3) NS-EN ISO 7899-2	<b>52</b>	33 - 82	cfu/100 ml	

**Sea water**

Place: V090S - Gammel ventemerdd anlegg bur 3

Sample date: 03.10.2022 14.30

Labeled: 1

Date of arrival: 04.10.2022 12.00

Parameter	Method	Result	Measure. unc.	Unit	Guideline value
UV-transmission	1) Internal	<b>81</b>	± 4,0	%	
Turbidity	NS-EN ISO 7027-1	<b>0,7</b>	± 0,2	FNU	
Colour	NS-EN ISO 7887	<b>&lt;2</b>		mg/l Pt	
Culturable micro-organisms 20 °C	2, 3) Internal	<b>140</b>	70 - 280	cfu/ml	
Coliform bacteria	3) NS 4788	<b>22</b>	14 - 35	cfu/100 ml	
Presumtiv E. coli	3) NS 4792	<b>6</b>	4 - 10	cfu/100 ml	
Intestinal enterococci	3) NS-EN ISO 7899-2	<b>7</b>	4 - 11	cfu/100 ml	

&lt; means: Less than

## LAB22-130236-04

**Sea water**

Place: V090S - Gammel ventemerdd anlegg bur 3

Sample date: 03.10.2022 14.30

Labeled: 2

Date of arrival: 04.10.2022 12.00

Parameter	Method	Result	Measure. unc.	Unit	Guideline value
UV-transmission	1) Internal	<b>78</b>	± 3,9	%	
Turbidity	NS-EN ISO 7027-1	<b>0,8</b>	± 0,2	FNU	
Colour	NS-EN ISO 7887	<b>&lt;2</b>		mg/l Pt	
Culturable micro-organisms 20 °C	2, 3) Internal	<b>&gt;300</b>	150 - 600	cfu/ml	
Coliform bacteria	3) NS 4788	<b>30</b>	19 - 48	cfu/100 ml	
Presumtiv E. coli	3) NS 4792	<b>9</b>	6 - 14	cfu/100 ml	
Intestinal enterococci	3) NS-EN ISO 7899-2	<b>29</b>	18 - 46	cfu/100 ml	

&lt; means: Less than

## LAB22-130236-05

**Sea water**

Place: V091S - Gammel ventemerdd anlegg bur 4

Sample date: 03.10.2022 14.30

Labeled: 1

Date of arrival: 04.10.2022 12.00

Parameter	Method	Result	Measure. unc.	Unit	Guideline value
UV-transmission	1) Internal	<b>79</b>	± 4,0	%	
Turbidity	NS-EN ISO 7027-1	<b>0,9</b>	± 0,2	FNU	
Colour	NS-EN ISO 7887	<b>&lt;2</b>		mg/l Pt	
Culturable micro-organisms 20 °C	2, 3) Internal	<b>&gt;300</b>	150 - 600	cfu/ml	
Coliform bacteria	3) NS 4788	<b>53</b>	33 - 84	cfu/100 ml	
Presumtiv E. coli	3) NS 4792	<b>23</b>	15 - 36	cfu/100 ml	
Intestinal enterococci	3) NS-EN ISO 7899-2	<b>23</b>	15 - 36	cfu/100 ml	

&lt; means: Less than

**Sea water**

Place: V091S - Gammel ventemerd anlegg bur 4

Sample date: 03.10.2022 14.30

Labeled: 2

Date of arrival: 04.10.2022 12.00

Parameter	Method	Result	Measure. unc.	Unit	Guideline value
UV-transmission	1) Internal	<b>79</b>	± 3,9	%	
Turbidity	NS-EN ISO 7027-1	<b>0,9</b>	± 0,2	FNU	
Colour	NS-EN ISO 7887	<b>&lt;2</b>		mg/l Pt	
Culturable micro-organisms 20 °C	2, 3) Internal	<b>&gt;300</b>	150 - 600	cfu/ml	
Coliform bacteria	3) NS 4788	<b>31</b>	20 - 49	cfu/100 ml	
Presumptiv E. coli	3) NS 4792	<b>13</b>	8 - 21	cfu/100 ml	
Intestinal enterococci	3) NS-EN ISO 7899-2	<b>20</b>	13 - 32	cfu/100 ml	

&lt; means: Less than

1) Method based on NS 9462, transmission at 253,7 nm, 5 cm cuvette.

2) Method based on NS 4791

3) The time from sampling to the start of analysis was between 12 and 24 hours.

**Best regards***Ingrid K. Austerheim*Ingrid Kristin Austerheim  
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The analysis results include analysis of the provided samples in the same condition, and with the same specification as when they arrived at the laboratory (Labora AS).

The measurement uncertainty for microbiological analysis is given when inquiring the laboratory.

Sampling is not included by accreditation.

Without written consent from Labora AS, incomplete reports must never be copied.