



APPENDIX 9-2

**ORIGINAL LABORATORY
REPORTS**

CERTIFICATE OF ANALYSIS



ALS Life Sciences Ltd.,
 Carrigeen Business Park Clonmel Co. Tipperary E91 PF63 Ireland
 Telephone: +353 (0) 52 617 8100
 www.alsglobal.ie

Hydro Environmental Services
Hydro Environmental Services
22 Lower Main Street
Dungarvan, Co. Waterford
Ireland

Certificate Number: CLN201661-1 Final
Date Reported: 13/03/2026
Date Analysis Started: 06/03/2026

Lab Ref.	Sample Details	Method Number	Test	Result	Units	Flag
CLN668277	Prod: Rcvd Dt: 06/03/2026 Start Testing: 06/03/2026 Description: Sileveacurry SW1 Spt: Water Sample Type: Surface Waters Sample Date: 05/03/2026 10:30	P280	BOD 5 day Total	2	mg/L O ₂	
		P202	Suspended Solids	10	mg/L	
		P281	Chloride	19.5	mg/L Cl	
		P285	Total Nitrogen	1.2	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	<0.25	mg/L N	
		P281	Ammonia	0.02	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	0.03	mg/L P	
CLN668278	Prod: Rcvd Dt: 06/03/2026 Start Testing: 06/03/2026 Description: Sileveacurry SW2 Spt: Water Sample Type: Surface Waters Sample Date: 05/03/2026 10:30	P280	BOD 5 day Total	2	mg/L O ₂	
		P202	Suspended Solids	10	mg/L	
		P281	Chloride	21.9	mg/L Cl	
		P285	Total Nitrogen	1.8	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	<0.25	mg/L N	
		P281	Ammonia	0.04	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	0.04	mg/L P	
CLN668279	Prod: Rcvd Dt: 06/03/2026 Start Testing: 06/03/2026 Description: Sileveacurry SW3 Spt: Water Sample Type: Surface Waters Sample Date: 05/03/2026 10:30	P280	BOD 5 day Total	2	mg/L O ₂	
		P202	Suspended Solids	<5	mg/L	
		P281	Chloride	17.2	mg/L Cl	
		P285	Total Nitrogen	1.3	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	<0.25	mg/L N	
		P281	Ammonia	<0.02	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	



Lab Ref.	Sample Details	Method Number	Test	Result	Units	Flag
CLN668280	Prod: Rcvd Dt: 06/03/2026 Start Testing: 06/03/2026 Description: Sileveacurry SW4 Spt: Water Sample Type: Surface Waters Sample Date: 05/03/2026 10:30	P280	BOD 5 day Total	1	mg/L O ₂	
		P202	Suspended Solids	<5	mg/L	
		P281	Chloride	14.2	mg/L Cl	
		P285	Total Nitrogen	1.2	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	<0.25	mg/L N	
		P281	Ammonia	<0.02	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	
CLN668281	Prod: Rcvd Dt: 06/03/2026 Start Testing: 06/03/2026 Description: Sileveacurry SW5 Spt: Water Sample Type: Surface Waters Sample Date: 05/03/2026 10:30	P280	BOD 5 day Total	6	mg/L O ₂	
		P202	Suspended Solids	<5	mg/L	
		P281	Chloride	17.7	mg/L Cl	
		P285	Total Nitrogen	<1.0	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	<0.25	mg/L N	
		P281	Ammonia	0.03	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	
CLN668282	Prod: Rcvd Dt: 06/03/2026 Start Testing: 06/03/2026 Description: Sileveacurry SW6 Spt: Water Sample Type: Surface Waters Sample Date: 05/03/2026 10:30	P280	BOD 5 day Total	2	mg/L O ₂	
		P202	Suspended Solids	<5	mg/L	
		P281	Chloride	14.9	mg/L Cl	
		P285	Total Nitrogen	<1.0	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	<0.25	mg/L N	
		P281	Ammonia	<0.02	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	

Certificate approved and electronically signed on 13/03/26 09:06

By Ciara Gildea, Senior Environmental Chemistry Analyst

For and on Behalf of ALS Life Sciences Ltd

Disclaimers:

The testing results in this certificate relate only to the samples described above.

Unless otherwise stated, all results are expressed on an as received basis.

Statement of conformity made against the result does not take into account the uncertainty of measurement associated to the method.

Opinions and interpretations expressed herein are outside the scope of INAB accreditation.

Where sampling is undertaken by ALS personnel, sampling activities are outside the scope of INAB accreditation

Reports may not be reproduced except in full without the approval of ALS Life Sciences Ltd.

No INAB logo on the certificate indicates all results reported on the certificate are not accredited.



CERTIFICATE OF ANALYSIS



ALS Life Sciences Ltd.,
 Carrigeen Business Park Clonmel Co. Tipperary E91 PF63 Ireland
 Telephone: +353 (0) 52 617 8100
 www.alsglobal.ie

Page 1 of 2

Hydro Environmental Services
Hydro Environmental Services
22 Lower Main Street
Dungarvan, Co. Waterford
Ireland

Certificate Number: CLN205713-1 Final
Date Reported: 25/03/2026
Date Analysis Started: 13/03/2026

Lab Ref.	Sample Details	Method Number	Test	Result	Units	Flag
CLN681161	Prod: Rcvd Dt: 13/03/2026 Start Testing: 13/03/2026 Description: Sileveacurry: Sw1 Spt: Water Sample Type: Surface Waters Sample Date: 13/03/2026 10:00	P280	BOD 5 day Total	6	mg/L O ₂	
		P202	Suspended Solids	16	mg/L	
		P281	Chloride	37.2	mg/L Cl	
		P285	Total Nitrogen	1.3	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	0.89	mg/L N	
		P281	Ammonia	0.06	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	
CLN681162	Prod: Rcvd Dt: 13/03/2026 Start Testing: 13/03/2026 Description: Sileveacurry: Sw2 Spt: Water Sample Type: Surface Waters Sample Date: 13/03/2026 10:00	P280	BOD 5 day Total	5	mg/L O ₂	
		P202	Suspended Solids	6	mg/L	
		P281	Chloride	22.0	mg/L Cl	
		P285	Total Nitrogen	1.3	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	<0.25	mg/L N	
		P281	Ammonia	0.02	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	
CLN681163	Prod: Rcvd Dt: 13/03/2026 Start Testing: 13/03/2026 Description: Sileveacurry: Sw3 Spt: Water Sample Type: Surface Waters Sample Date: 13/03/2026 10:00	P280	BOD 5 day Total	5	mg/L O ₂	
		P202	Suspended Solids	<5	mg/L	
		P281	Chloride	25.4	mg/L Cl	
		P285	Total Nitrogen	1.2	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	<0.25	mg/L N	
		P281	Ammonia	0.03	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	



Lab Ref.	Sample Details	Method Number	Test	Result	Units	Flag
CLN681164	Prod: Rcvd Dt: 13/03/2026 Start Testing: 13/03/2026 Description: Sileveacurry: Sw4 Spt: Water Sample Type: Surface Waters Sample Date: 13/03/2026 10:00	P280	BOD 5 day Total	3	mg/L O ₂	
		P202	Suspended Solids	7	mg/L	
		P281	Chloride	27.9	mg/L Cl	
		P285	Total Nitrogen	1.4	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	0.73	mg/L N	
		P281	Ammonia	0.02	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	
CLN681165	Prod: Rcvd Dt: 13/03/2026 Start Testing: 13/03/2026 Description: Sileveacurry: Sw5 Spt: Water Sample Type: Surface Waters Sample Date: 13/03/2026 10:00	P280	BOD 5 day Total	5	mg/L O ₂	
		P202	Suspended Solids	<5	mg/L	
		P281	Chloride	20.9	mg/L Cl	
		P285	Total Nitrogen	1.0	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	0.37	mg/L N	
		P281	Ammonia	0.04	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	
CLN681166	Prod: Rcvd Dt: 13/03/2026 Start Testing: 13/03/2026 Description: Sileveacurry: Sw6 Spt: Water Sample Type: Surface Waters Sample Date: 13/03/2026 10:00	P280	BOD 5 day Total	4	mg/L O ₂	
		P202	Suspended Solids	<5	mg/L	
		P281	Chloride	17.7	mg/L Cl	
		P285	Total Nitrogen	1.0	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	<0.25	mg/L N	
		P281	Ammonia	<0.02	mg/L NH ₃ -N	
		P281	Nitrate	<5.0	mg/L NO ₃	
		P281	Nitrite	<0.05	mg/L NO ₂	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	

Certificate approved and electronically signed on 25/03/26 15:52

By David Kinsella, Environmental Chemistry Manager

For and on Behalf of ALS Life Sciences Ltd

Disclaimers:

The testing results in this certificate relate only to the samples described above.

Unless otherwise stated, all results are expressed on an as received basis.

Statement of conformity made against the result does not take into account the uncertainty of measurement associated to the method.

Opinions and interpretations expressed herein are outside the scope of INAB accreditation.

Where sampling is undertaken by ALS personnel, sampling activities are outside the scope of INAB accreditation

Reports may not be reproduced except in full without the approval of ALS Life Sciences Ltd.

No INAB logo on the certificate indicates all results reported on the certificate are not accredited.

