

Cawthron Analytical Science
Ensuring Integrity Through Analytical Excellence.

Certificate of Analysis: Final Cawthron Contract Number: 60026

Project Number: C05480

**Timaru District Council** 

PO Box 522 TIMARU

Attention: John Clemens

Email Recipients: John Clemens

**Sample Details** 

 Laboratory ID:
 C05480-3
 Sample Type:
 Water
 Date Sampled:
 21/12/2021
 16:00

 Description:
 Opihi Gallery
 Date Received:
 22/12/2021
 07:30

Customer ID: Opihi Source

Customer ib.	Opinii Oddi od			
Analysis		Result	Units	Method
Microcystin LR		<0.030	μg/L	In-house by LCMS
Microcystin RR		<0.015	μg/L	In-house by LCMS
Microcystin YR		<0.030	μg/L	In-house by LCMS
Nodularin		<0.015	μg/L	In-house by LCMS
Other Microcystins		Absent	-	In-house by LCMS
Anatoxin-a		<0.20	μg/L	In-house by LCMS
Cylindrospermopsin		<0.20	μg/L	In-house by LCMS
Deoxycylindrospermopsir	า	<0.20	μg/L	In-house by LCMS
Homo-Anatoxin-a		<0.20	μg/L	In-house by LCMS

Results apply to samples as received unless otherwise specified.

Our routine detection limits for chemical testing relate to samples with a clean matrix.

Reported detection limits may be higher for individual samples if there is insufficient sample or the matrix is complex.

< means less than, > means greater than

Date Generated: 24/12/21

Authorised by: Emillie Burger

Position: Senior Technician, Natural Toxins Laboratory

Signature:





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Report Number: 919351 Project Number: C05480



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