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# Certificate of Analysis

No M887998, version 1

Printed on: 2014-06-27

Client: **OCEAN PLASMA**  
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H3H 1V2Client No: 4739  
Phone: 514-937-3117  
Fax:  
Project No: 12649  
Purchase Order: 14-06-18Project: Microbiological analysis  
Sub-project: TMC - 5 pathogens

Type of Sample: Water

Sample No /	Description	Result	Unit	Specifications	Analysis Date
<b>2281447 /</b>	<b>Tote 1</b>				
	<b>Sampled on: 2014-06-18</b>	<b>By: -</b>	<b>Reception: 2014-06-19</b>		
	Total microbial count	1	CFU/mL		2014-06-19
	Yeasts - Molds	<1	CFU/mL		2014-06-19
	Escherichia coli - Detection	Absence	-	Absence	2014-06-19
	Staphylococcus aureus - Detection	Absence	-	Absence	2014-06-19
	P. aeruginosa - Detection	Absence	-	Absence	2014-06-19
	Salmonella spp - Detection	Absence	-	Absence	2014-06-19
	Total coliforms - Detection	Absence	-	Absence	2014-06-19
Remarks:	USP derogation: without inhibition test.				
<b>2281449 /</b>	<b>Tote 2</b>				
	<b>Sampled on: 2014-06-18</b>	<b>By: -</b>	<b>Reception: 2014-06-19</b>		
	Total microbial count	1	CFU/mL		2014-06-19
	Yeasts - Molds	<1	CFU/mL		2014-06-19
	Escherichia coli - Detection	Absence	-	Absence	2014-06-19
	Staphylococcus aureus - Detection	Absence	-	Absence	2014-06-19
	P. aeruginosa - Detection	Absence	-	Absence	2014-06-19
	Salmonella spp - Detection	Absence	-	Absence	2014-06-19
	Total coliforms - Detection	Absence	-	Absence	2014-06-19
Remarks:	USP derogation: without inhibition test.				
<b>2281450 /</b>	<b>Tote 3</b>				
	<b>Sampled on: 2014-06-18</b>	<b>By: -</b>	<b>Reception: 2014-06-19</b>		
	Total microbial count	<1	CFU/mL		2014-06-19
	Yeasts - Molds	<1	CFU/mL		2014-06-19
	Escherichia coli - Detection	Absence	-	Absence	2014-06-19
	Staphylococcus aureus - Detection	Absence	-	Absence	2014-06-19
	P. aeruginosa - Confirmation	Absence	-	Absence	2014-06-19
	Salmonella spp - Detection	Absence	-	Absence	2014-06-19
	Total coliforms - Detection	Absence	-	Absence	2014-06-19
Remarks:	USP derogation: without inhibition test.				

**SMI**LABORATOIRES  
D'ANALYSES  
S.M. INC.

# Certificate of Analysis (Cont'd)

No M887998, version 1

Printed on: 2014-06-27

Project: Microbiological analysis  
Sub-project: TMC - 5 pathogens

Type of Sample: Water



Sample No /	Description	Result	Unit	Specifications	Analysis Date
<b>2281453 /</b>	<b>Tote 4</b>				
	<b>Sampled on: 2014-06-18 By: - Reception: 2014-06-19</b>				
	Total microbial count	<1	CFU/mL		2014-06-19
	Yeasts - Molds	<1	CFU/mL		2014-06-19
	Escherichia coli - Detection	Absence	-	Absence	2014-06-19
	Staphylococcus aureus - Detection	Absence	-	Absence	2014-06-19
	P. aeruginosa - Detection	Absence	-	Absence	2014-06-19
	Salmonella spp - Detection	Absence	-	Absence	2014-06-19
	Total coliforms - Detection	Absence	-	Absence	2014-06-19

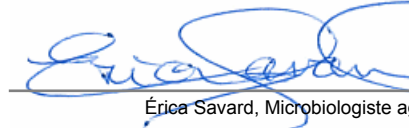

Remarks: USP derogation: without inhibition test.

<b>2281454 /</b>	<b>Tote 5</b>				
	<b>Sampled on: 2014-06-18 By: - Reception: 2014-06-19</b>				
	Total microbial count	1	CFU/mL		2014-06-19
	Yeasts - Molds	<1	CFU/mL		2014-06-19
	Escherichia coli - Detection	Absence	-	Absence	2014-06-19
	Staphylococcus aureus - Detection	Absence	-	Absence	2014-06-19
	P. aeruginosa - Detection	Absence	-	Absence	2014-06-19
	Salmonella spp - Detection	Absence	-	Absence	2014-06-19
	Total coliforms - Detection	Absence	-	Absence	2014-06-19

Remarks: USP derogation: without inhibition test.

Test Method	Description	External Reference	Internal Procedure
Yeast - Molds	Count	USP <61>	---
Total coliforms - detection	Enrichment	USP <62>	---
Escherichia coli - detection	Enrichment	USP <62>	---
Pseudomonas aeruginosa - detection	Enrichment	USP <62>	---
Staphylococcus aureus - detection	Enrichment	USP <62>	---
Salmonella spp.- détection	Enrichment	USP <62>	---
Total microbial count	Count	USP <1231>	---

  
 Manon Beaudry, Microbiologiste agréé (Mcb.A.)  


  
 Érica Savard, Microbiologiste agréé (Mcb.A.)  


- Samples will be kept thirty days upon reception. Unless otherwise instructed, samples will then be disposed.
- Methods follow the current USP.
- This certificate should not be partly reproduced without written authorization from Laboratoires d'analyses S.M. inc.
- The analysis results refer only to what was provided for testing.
- NAA : Non Accredited Analysis