# Certificate of Compliance

This is to certify that

# EDGE ANALYTICAL, Inc.,

An Accredited Drinking Water Laboratory, Certification number 046, has completed the analysis of

# **MOUNTAIN MIST**

"Distilled"

on April 11, 2019, according to the FDA testing requirements for bottled drinking water. All parameters were found to be in compliance with 21 CFR 165 and 21 CFR 129 published limits for bottled drinking water.



awrence J. Henderson, PhD
Director of Laboratories

19-08095



Burlington, WA	Corporate Laboratory (a)	1620 S Walnut St	Burlington, WA 98233	<b>800.755.9295</b> • 360.757.1400
Bellingham, WA	Microbiology (b)	805 Orchard Dr Ste 4	Bellingham, WA 98225	360.715.1212
Portland, OR	Microbiology/Chemistry (c)	9150 SW Pioneer Ct Ste W	Wilsonville, OR 97070	503.682.7802
Corvallis, OR	Microbiology (d)	540 SW Third Street	Corvallis, OR 97333	541.753.4946

April 11, 2019 Page 1 of 1

Mr. Paul Fischer Mountain Mist PO BOX 44427 Tacoma, WA 98448

RE: 19-08095 - FDA Annual Finished Product Distilled

Dear Mr. Paul Fischer,

Your project: FDA Annual Finished Product Distilled, was received on Tuesday March 12, 2019.

All samples were analyzed within the accepted holding times and were appropriately preserved and analyzed according to approved analytical protocols, unless noted in the data or QC reports. The quality control data was within laboratory acceptance limits, unless specified in the data or QC reports.

If you have questions phone us at 800 755-9295.

Respectfully

Patrick Miller, MS QA Officer

Enclosures: Data Report



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Bend, OR Microbiology (e) 20332 Empire Blvd Ste 4 - Bend, OR 97701 - 541.639.8425



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#### **BOTTLED WATER STANDARD OF QUALITY REPORT**

Client Name: Mountain Mist PO BOX 44427

Tacoma, WA 98448

Reference Number: 19-08095

Authorized by:

Patrick Miller, MS QA Officer

Project: FDA Annual Finished Product Distilled

Field ID: Mountain Mist Finished Pr

Sample Description: Distilled Sampled By: RB

Sample Date: 03/12/2019

Lab Number: 16440 Report Date: 04/11/2019

Approved By: anp,bj,bsp,dst,fm,hy,ljh,nml

Inorgar	Inorganic Chemicals (IOCs)													
CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method	Lab	COMMENT						
7440-36-0	ANTIMONY	ND	0.006	0.001	mg/L	200.8	а							
7440-38-2	ARSENIC	ND	0.010	0.001	mg/L	200.8	а							
7440-39-3	BARIUM	ND	1.0	0.010	mg/L	200.8	а							
7440-41-7	BERYLLIUM	ND	0.004	0.001	mg/L	200.8	а							
7440-43-9	CADMIUM	ND	0.005	0.001	mg/L	200.8	а							
7440-47-3	CHROMIUM	ND	0.05	0.005	mg/L	200.8	а							
16984-48-8	FLUORIDE	ND	2	0.10	mg/L	300.0	а							
7439-92-1	LEAD	ND	0.005	0.001	mg/L	200.8	а							
7439-97-6	MERCURY	ND	0.001	0.0002	mg/L	245.1	а							
7440-02-0	NICKEL	ND	0.1	0.001	mg/L	200.8	а							
14797-55-8	NITRATE-N	ND	10	0.10	mg/L	300.0	а							
14797-65-0	NITRITE-N	ND	1.0	0.10	mg/L	300.0	а							
E-10128	TOTAL NITRATE/NITRITE	ND	10	0.10	mg/L	300.0	а							
7782-49-2	SELENIUM	ND	0.010	0.005	mg/L	200.8	а							
7440-28-0	THALLIUM	ND	0.002	0.001	mg/L	200.8	а							

A Result of "ND" indicates that the compound was not detected above the Lab's Reporting Limit - MRL.

SOQ - Standard of Quality, maximum permissible level of a contaminant in water established by CBWA, IBWA or US FDA.

An \* in front of the parameter name indicates it is not NELAP accredited but it is accredited through WSDOH or USEPA Region 10.

These test results meet all the requirements of NELAC, unless otherwise stated in writing, and relate only to these samples. If you have any questions concerning this report contact us at the above phone number. FORM: cFDA.rpt



Lab Number: 16440 Report Date: 04/11/2019

### **BOTTLED WATER STANDARD OF QUALITY REPORT**

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Second	Secondary Inorganic Parameters												
CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method	Lab	COMMENT					
7429-90-5	ALUMINUM	ND	0.2	0.010	mg/L	200.7	а						
16887-00-6	CHLORIDE	ND	250	0.1	mg/L	300.0	а						
7440-50-8	COPPER	ND	1.0	0.005	mg/L	200.8	а						
7439-89-6	IRON	ND	0.3	0.050	mg/L	200.7	а						
7439-96-5	MANGANESE	ND	0.05	0.001	mg/L	200.8	а						
7440-22-4	SILVER	ND	0.025	0.010	mg/L	200.8	а						
14808-79-8	SULFATE	ND	250	0.2	mg/L	300.0	а						
57-12-5	CYANIDE	ND	0.2	0.010	mg/L	OIA-1677-DW	а						
E-10173	TOTAL DISSOLVED SOLIDS (TDS)	ND		10	mg/L	SM2540 C	а						
7440-66-6	ZINC	ND	5.00	0.050	mg/L	200.8	а						

Notation:

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MRL - Method Reporting Limit .

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Lab Number: 16440 Report Date: 04/11/2019

#### **BOTTLED WATER STANDARD OF QUALITY REPORT**

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Volatile Organic Chemicals (VOCs)													
AS ID#	COMPOUNDS	RESULT	soq	MRL	Units	Method	Lab	COMMENT					
1-55-6	1,1,1 - TRICHLOROETHANE	ND	30	0.4	ug/L	524.2	а						
9-00-5	1,1,2 - TRICHLOROETHANE	ND	5	0.4	ug/L	524.2	а						
5-35-4	1,1 - DICHLOROETHYLENE	ND	2	0.4	ug/L	524.2	а						
20-82-1	1,2,4 - TRICHLOROBENZENE	ND	9	0.4	ug/L	524.2	а						
07-06-2	1,2 - DICHLOROETHANE	ND	2	0.4	ug/L	524.2	а						
8-87-5	1,2 - DICHLOROPROPANE	ND	5	0.4	ug/L	524.2	а						
-43-2	BENZENE	ND	1	0.4	ug/L	524.2	а						
6-23-5	CARBON TETRACHLORIDE	ND	2	0.4	ug/L	524.2	а						
6-59-2	CIS - 1,2 - DICHLOROETHYLENE	ND	70	0.4	ug/L	524.2	а						
56-60-5	TRANS - 1,2 - DICHLOROETHYLENE	ND	100	0.4	ug/L	524.2	а						
0-41-4	ETHYLBENZENE	ND	700	0.4	ug/L	524.2	а						
5-09-2	METHYLENE CHLORIDE (DICHLOROM	ND	3	0.4	ug/L	524.2	а						
08-90-7	MONOCHLOROBENZENE	ND	50	0.4	ug/L	524.2	а						
5-50-1	O - DICHLOROBENZENE	ND	600	0.4	ug/L	524.2	а						
06-46-7	P - DICHLOROBENZENE	ND	75	0.4	ug/L	524.2	а						
00-42-5	STYRENE	ND	100	0.4	ug/L	524.2	а						
7-18-4	TETRACHLOROETHYLENE	ND	5	0.4	ug/L	524.2	а						
08-88-3	TOLUENE	ND	1000	0.4	ug/L	524.2	а						
9-01-6	TRICHLOROETHYLENE	ND	1	0.4	ug/L	524.2	а						
5-01-4	VINYL CHLORIDE	ND	2	0.4	ug/L	524.2	а						
330-20-7	XYLENES (TOTAL)	ND	1000	0.4	ug/L	524.2	а						
5-27-4	BROMODICHLOROMETHANE	ND		0.4	ug/L	524.2	а						
24-48-1	CHLORODIBROMOMETHANE	ND		0.4	ug/L	524.2	а						
7-66-3	CHLOROFORM	ND		0.4	ug/L	524.2	а						
-25-2	BROMOFORM	ND		0.4	ug/L	524.2	а						
-14471	TOTAL TRIHALOMETHANE	ND	80	0.4	ug/L	524.2	а						

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Lab Number: 16440 Report Date: 04/11/2019

#### **BOTTLED WATER STANDARD OF QUALITY REPORT**

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Synthetic Organic Chemicals (SOCs)											
CAS ID#	COMPOUNDS	RESULT	soq	MRL	Units	Method	Lab	COMMENT			
93-72-1	2,4,5 - TP (SILVEX)	ND	10	0.2	ug/L	515.4	а				
94-75-7	2,4 - D	ND	70	0.1	ug/L	515.4	а				
15972-60-8	ALACHLOR	ND	2	0.2	ug/L	525.2	а				
1912-24-9	ATRAZINE	ND	3	0.1	ug/L	525.2	а				
1563-66-2	CARBOFURAN	ND	40	0.9	ug/L	531.2	а				
57-74-9	CHLORDANE	ND	0.5	0.2	ug/L	508.1	а				
96-12-8	DIBROMOCHLOROPROPANE (DBCP)	ND	0.2	0.02	ug/L	504.1	а				
88-85-7	DINOSEB	ND	7	0.2	ug/L	515.4	а				
72-20-8	ENDRIN	ND	0.2	0.01	ug/L	525.2	а				
106-93-4	1,2 - DIBROMOETHANE (EDB)	ND	0.05	0.01	ug/L	504.1	а				
76-44-8	HEPTACHLOR	ND	0.4	0.04	ug/L	525.2	а				
1024-57-3	HEPTACHLOR EPOXIDE "B"	ND	0.2	0.02	ug/L	525.2	а				
58-89-9	LINDANE (BHC - GAMMA)	ND	0.2	0.02	ug/L	525.2	а				
72-43-5	METHOXYCHLOR	ND	40	0.1	ug/L	525.2	а				
23135-22-0	OXAMYL (VYDATE)	ND	200	2	ug/L	531.2	а				
87-86-5	PENTACHLOROPHENOL	ND	1	0.04	ug/L	515.4	а				
1918-02-1	PICLORAM	ND	500	0.1	ug/L	515.4	а				
1336-36-3	POLYCHLORINATED BIPHENYLS (PCB	ND	0.5	0.5	ug/L	508.1	а				
75-99-0	DALAPON	ND	200	1	ug/L	515.4	а				
122-34-9	SIMAZINE	ND	4	0.07	ug/L	525.2	а				
8001-35-2	TOXAPHENE	ND	3	1	ug/L	508.1	а				
50-32-8	BENZO(A)PYRENE	ND	0.2	0.02	ug/L	525.2	а				
103-23-1	DI(ETHYLHEXYL)-ADIPATE	ND	400	0.6	ug/L	525.2	а				
118-74-1	HEXACHLOROBENZENE	ND	1	0.1	ug/L	525.2	а				
77-47-4	HEXACHLOROCYCLO-PENTADIENE	ND	50	0.1	ug/L	525.2	а				
E-10253	TOTAL RECOVERABLE PHENOLICS	ND	1	1	ug/L	420.4		Analyzed by NSF			

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Lab Number: 16440 Report Date: 04/11/2019

#### **BOTTLED WATER STANDARD OF QUALITY REPORT**

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Water F	Water Properties												
CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method	Lab	COMMENT					
E-10139	HYDROGEN ION (pH)	5.80			pH Units	150.1	а	Temp (C): 21.8					
E-11712	COLOR	ND	15	5	COLOR UI	SM2120 B	а	pH:					
E-11734	ODOR	ND	3	1	TON	SM2150	а	Temperature: 39.2					
E-10617	TURBIDITY	ND	1	0.10	NTU	180.1	а						

Notation:

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Lab Number: 16440 Report Date: 04/11/2019

#### **BOTTLED WATER STANDARD OF QUALITY REPORT**

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Disinfe	Disinfectants/DBP												
CAS ID#	COMPOUNDS	RESULT	soq	MRL	Units	Method	Lab	COMMENT					
NA	HAA(5)	ND	60	0	ug/L	552.3	а						
15541-45-4	BROMATE	ND	0.010	0.001	mg/L	300.1	а						
10049-04-4	* CHLORINE DIOXIDE	ND		0.10	mg/L	SM4500-CIO2 I	а						
7758-19-2	* CHLORITE	ND	1.00	0.010	mg/L	300.1	а						
	* CHLORAMINES TOTAL	ND	4.0	0.05	mg/L	SM4500-CI G	а						
7782-50-5	FREE CHLORINE RESIDUAL	ND	0.1	0.05	mg/L	SM4500-CI G	а						

Notation:

A Result of "ND" indicates that the compound was not detected above the Lab's Reporting Limit - MRL. SOQ - Standard of Quality, maximum permissible level of a contaminant in water established by CBWA, IBWA or US FDA.

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Lab Number: 16440 Report Date: 04/11/2019

#### **BOTTLED WATER STANDARD OF QUALITY REPORT**

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Radiolo	Radiological Contaminants												
CAS ID#	COMPOUNDS	RESULT	soq	MRL	Units	Method	Lab	COMMENT					
12587-46-1	GROSS ALPHA	ND	15	3	pCi/L	900.0		Analyzed by Pace					
12587-47-2	GROSS BETA	ND	50	4	pCi/L	900.0							
13982-63-3	RADIUM 226	ND		1	pCi/L	903.1							
15262-20-1	RADIUM 228	ND	5	1	pCi/L	904.0							
7440-61-1	URANIUM	ND	0.030	0.001	mg/L	200.8	а						

Notation:

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## Certificate Of Analysis

Client Name: Mountain Mist

PO BOX 44427 Tacoma, WA 98448 Reference Number: 19-08095

Project: FDA Annual Finished Produc

Report Date: 4/11/19

Date Received: 3/12/19 Approved By: anp,bj

Authorized by:

Patrick Miller, MS QA Officer

Sample Description: Mountain Mist Finished Pr - Distilled Sample Date: 3/12/19

Lab Number: 16440				Coll	lected By:RB	
Parameter	RESULT	Method	Analyzed	Analyst	Batch	Comment
*HYDROGEN ION (pH)	PASS	USP Mon. XXIII	3/16/19	LRS	USP_190316	Temp (C):
*OXIDIZIBLE SUBSTANCES	PASS	USP Mon. XXIII	3/16/19	LRS	USP_190316	
*AMMONIA-N	PASS	USP Mon. XXIII	3/16/19	LRS	USP_190316	
*HEAVY METALS	PASS	USP Mon. XXIII	3/16/19	LRS	USP_190316	
*CARBON DIOXIDE	PASS	USP Mon. XXIII	3/16/19	LRS	USP_190316	
*CALCIUM	PASS	USP Mon. XXIII	3/16/19	LRS	USP_190316	
*TOTAL SOLIDS	PASS	USP Mon. XXIII	3/16/19	LRS	usp_190316	
*SULFATE	PASS	USP Mon. XXIII	3/16/19	LRS	USP_190316	
*CHLORIDE	PASS	USP Mon. XXIII	3/16/19	LRS	USP_190316	
*TOTAL COLIFORM	ABSENT	SM9223 B	3/13/19	AJW	M_190312BUR	
*E. COLI	NEG	SM9223 B	3/13/19	AJW	M_190312BUR	



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**Bend, OR** *Microbiology (e)* 20332 Empire Blvd Ste 4 - Bend, OR 97701 - 541.639.8425



Page 1 of 1

## **Data Report**

Client Name: Mountain Mist

PO BOX 44427 Tacoma, WA 98448 Reference Number: 19-08095

Project: FDA Annual Finished

Product Distilled

Report Date: 4/11/19

Date Received: 3/12/19

Approved by: anp,bj Authorized by:

> Patrick Miller, MS QA Officer

											<u> </u>	000.	
	Sample Description: Mountain Mist Finished Pr - Distilled Lab Number: 16440 Sample Comment: Sample Date: 3/12/19 9:17 Collected By: RB										9:17 am		
L	CAS ID#	Parameter	Result	PQL	MDL	Units	DF	Method	Lab	Analyze	d Analys	t Batch	Comment
Ī	7440-70-2	CALCIUM	ND	0.5	0.009	mg/L	1.0	200.7	а	3/21/19	ANP	200.7_190321A	
	E-11778	HARDNESS as Calcium Carbonate	ND	3.3	0.01	mg/L	1.0	200.7	а	3/21/19	ANP	200.7_190321A	
	7439-95-4	MAGNESIUM	ND	0.5	0.001	mg/L	1.0	200.7	а	3/21/19	ANP	200.7_190321A	
	7440-09-7	POTASSIUM	ND	1.0	0.1	mg/L	1.0	200.7	а	3/21/19	ANP	200.7_190321A	
	7440-23-5	SODIUM	ND	0.5	0.05	mg/L	1.0	200.7	а	3/21/19	ANP	200.7_190321A	
	E-10184	ELECTRICAL CONDUCTIVITY	ND	10		uS/cm	1.0	SM2510 B	а	3/15/19	HKL	FC 190315	

PQL = Practical Quantitation Limit is the lowest level that can be achieved within specified limits of precision and accuracy during routine laboratory operating conditions.

D.F. - Dilution Factor

ND = Not detected above the listed practical quantitation limit (PQL) or not above the Method Detection Limit (MDL), if requested.

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