

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

## Hit Summary Sheet SW-846

	SDG No.:	Q1967			Order ID:		Q1967		
	Client:	Zimmer Biomet			Project ID:	:	Waste Water		
-	Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units
	Client ID :	RECLAIM-TANK							
	Q1967-01	<b>RECLAIM-TANK</b>	Water	Zinc	22300	D	10.0	100	ug/L
		BOOGEED 1							
	Client ID :	BOOSTER-1							
	Q1967-02	BOOSTER-1	Water	Zinc	132		2.00	20.0	ug/L
	Client ID :	ACID-PIT							
		ACID-PIT	Water	Zinc	81100	D	50.0	500	ua/I
	Q1967-03	ACID-P11	Water	Zinc	81100	D	30.0	500	ug/L
	Client ID :	CHAMBER-WASHER							
	Q1967-04	CHAMBER-WASHER	Water	Zinc	31.6		2.00	20.0	ug/L
	Client ID :	PORT-SAMPLE							
	Q1967-05	PORT-SAMPLE	Water	Zinc	22300	D	10.0	100	ug/L









Report	of Ana	alysis
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				Report of A	1019515					В
Client:		Zimmer Biome	et			Date Collected	: 05/05	5/25		С
Project	::	Waste Water				Date Received	05/06	5/25		D
Client	Sample ID:	RECLAIM-TA	NK			SDG No.:	Q196	57		
Lab Sa	mple ID:	Q1967-01				Matrix:	Wate	r		
Level	(low/med):	low				% Solid:	0			
Cas	Parameter	Conc. Qua. D	F MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.	_
7440-66-6	Zinc	22300 D 5	10.0	100	ug/L	05/08/25 10:10	05/13/25 15:04	EPA 200.7	7	-

Color Before:	Colorless	Clarity Deferes	Clear	Tartura					
Color Belore:	Coloness	Clarity Before:	Clear	Texture:					
Color After:	Colorless	Clarity After:	Clear	Artifacts:					
Comments:	Metals Group3								
U = Not Detec	cted			J = Estimated Value					
LOQ = Limit	of Quantitation			B = Analyte Found in Associated Method Blank					
MDL = Metho	od Detection Limit			* = indicates the duplicate analysis is not within control limits.					
LOD = Limit	of Detection			E = Indicates the reported value is estimated because of the presence					
D = Dilution			of interference.						
Q = indicates	LCS control criteria did not m	eet requirements	OR = Over Range						
			N =Spiked sample recovery not within control limits						



				Report of Ar	nalysis					
Client:		Zim	mer Biomet			Date Collected	: 05/05	/25	l l	С
Project:		Was	te Water			Date Received:	: 05/06	/25		D
Client Sar	mple ID:	BOO	OSTER-1			SDG No.:	Q196	7	'	
Lab Samp	ple ID:	Q19	67-02			Matrix:	Water	-		
Level (lov	w/med):	low				% Solid:	0			
Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.	
7440-66-6	Zinc	132	1 2.00	20.0	ug/L	05/08/25 10:10	05/13/25 15:08	EPA 200.7	1	

Color Before:	Colorless	Clarity Before:	Texture:						
Color After: Colorless Clarity After: Clear				Artifacts:					
Comments:	Metals Group3								
MDL = Metho $LOD = Limit o$ $D = Dilution$	of Quantitation of Detection Limit	neet requirements	<ul> <li>J = Estimated Value</li> <li>B = Analyte Found in Associated Method Blank</li> <li>* = indicates the duplicate analysis is not within control limits.</li> <li>E = Indicates the reported value is estimated because of the presence of interference.</li> <li>OR = Over Range</li> <li>N = Spiked sample recovery not within control limits</li> </ul>						



					Report of Ar	nalysis					
Client:		Zim	mer Biome	t			Date Collected	: 05/0:	5/25		С
Project:		Was	te Water				Date Received	: 05/00	6/25		D
Client Sa	mple ID:	ACI	D-PIT				SDG No.:	Q196	57		
Lab Sam	ple ID:	Q19	67-03				Matrix:	Wate	r		
Level (lo	w/med):	low					% Solid:	0			
Cas	Parameter	Conc.	Qua. DI	F MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.	
7440-66-6	Zinc	81100	D 25	50.0	500	ug/L	05/08/25 10:10	05/13/25 15:28	EPA 200.7	7	-

Color Before:	Gray	Clarity Before:	Cloudy	Texture:
Color After:	Gray	Clarity After:	Cloudy	Artifacts:
Comments:	Metals Group3			
U = Not Detec	cted			J = Estimated Value
LOQ = Limit	of Quantitation			B = Analyte Found in Associated Method Blank
MDL = Metho	od Detection Limit			* = indicates the duplicate analysis is not within control limits.
LOD = Limit	of Detection			E = Indicates the reported value is estimated because of the presence
D = Dilution				of interference.
Q = indicates	LCS control criteria did not meet rec	quirements		OR = Over Range
		-		

N = Spiked sample recovery not within control limits



				Report of A	1141 y 515				
Client:		Zim	mer Biomet			Date Collected	: 05/05	5/25	
Project:		Was	te Water			Date Received	05/06	6/25	
Client Sa	ample ID:	CHA	AMBER-WASHER			SDG No.:	Q196	7	
Lab Sam	ple ID:	Q19	67-04			Matrix:	Water	r	
Level (lo	ow/med):	low				% Solid:	0		
Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-66-6	Zinc	31.6	1 2.00	20.0	ug/L	05/08/25 10:10	05/13/25 15:23	EPA 200.7	7

Color Before:	Colorless	Clarity Before:	Texture:					
Color After:	Colorless	Clarity After:	Artifacts:					
Comments:	Metals Group3							
				J = Estimated Value				
U = Not Detec	eted							
LOQ = Limit o	of Quantitation			B = Analyte Found in Associated Method Blank				
MDL = Metho	d Detection Limit			* = indicates the duplicate analysis is not within control limits.				
LOD = Limit o	of Detection			E = Indicates the reported value is estimated because of the presence				
D = Dilution			of interference.					
Q = indicates l	LCS control criteria did not n	neet requirements	OR = Over Range					
		-		N = Spiked sample recovery not within control limits				



					Report of A	nalysis					
Client:		Zim	mer Biome	t			Date Collected	: 05/05	/25		С
Project:		Was	te Water				Date Received	. 05/06	/25		D
Client San	nple ID:	POF	RT-SAMPL	E			SDG No.:	Q196	7		
Lab Samp	le ID:	Q19	67-05				Matrix:	Water	r		
Level (low	/med):	low					% Solid:	0			
Cas 1	Parameter	Conc.	Qua. D	F MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.	
7440-66-6	Zinc	22300	D 5	10.0	100	ug/L	05/08/25 10:10	05/13/25 15:44	EPA 200.7	7	

Color Before:	Colorless	Clarity Before:	Texture:					
Color After:	Colorless	Clarity After:	Artifacts:					
Comments:	Metals Group3							
U = Not Deter	cted			J = Estimated Value				
	of Quantitation			B = Analyte Found in Associated Method Blank				
MDL = Metho	od Detection Limit			* = indicates the duplicate analysis is not within control limits.				
LOD = Limit	of Detection			E = Indicates the reported value is estimated because of the presence				
D = Dilution				of interference.				
Q = indicates	LCS control criteria did no	t meet requirements		OR = Over Range				
				N =Spiked sample recovery not within control limits				



## LAB CHRONICLE

OrderID: Client: Contact:	Q1967 Zimmer Biomet Charles Tengwall			OrderDate: Project: Location:	5/6/2025 12:11: Waste Water L41	18 PM		
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1967-01	RECLAIM-TANK	Water			05/05/25			05/06/25
			Metals Group3	200.7		05/08/25	05/13/25	
Q1967-02	BOOSTER-1	Water			05/05/25			05/06/25
			Metals Group3	200.7		05/08/25	05/13/25	
Q1967-03	ACID-PIT	Water			05/05/25			05/06/25
			Metals Group3	200.7		05/08/25	05/13/25	
Q1967-04	CHAMBER-WASHER	Water			05/05/25			05/06/25
-			Metals Group3	200.7		05/08/25	05/13/25	
Q1967-05	PORT-SAMPLE	Water			05/05/25			05/06/25
			Metals Group3	200.7		05/08/25	05/13/25	