



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

Hit Summary Sheet
SW-846

SDG No.: Q1967
Client: Zimmer Biomet

Order ID: Q1967
Project ID: Waste Water

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : Q1967-01	RECLAIM-TANK RECLAIM-TANK	Water	Zinc	22300	D	10.0	100	ug/L
Client ID : Q1967-02	BOOSTER-1 BOOSTER-1	Water	Zinc	132		2.00	20.0	ug/L
Client ID : Q1967-03	ACID-PIT ACID-PIT	Water	Zinc	81100	D	50.0	500	ug/L
Client ID : Q1967-04	CHAMBER-WASHER CHAMBER-WASHER	Water	Zinc	31.6		2.00	20.0	ug/L
Client ID : Q1967-05	PORT-SAMPLE PORT-SAMPLE	Water	Zinc	22300	D	10.0	100	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Zimmer Biomet	Date Collected:	05/05/25
Project:	Waste Water	Date Received:	05/06/25
Client Sample ID:	RECLAIM-TANK	SDG No.:	Q1967
Lab Sample ID:	Q1967-01	Matrix:	Water
Level (low/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	22300	D	5	10.0	100	ug/L	05/08/25 10:10	05/13/25 15:04	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Zimmer Biomet	Date Collected:	05/05/25
Project:	Waste Water	Date Received:	05/06/25
Client Sample ID:	BOOSTER-1	SDG No.:	Q1967
Lab Sample ID:	Q1967-02	Matrix:	Water
Level (low/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	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
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 LOD = Limit of Detection
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Report of Analysis

Client:	Zimmer Biomet	Date Collected:	05/05/25
Project:	Waste Water	Date Received:	05/06/25
Client Sample ID:	ACID-PIT	SDG No.:	Q1967
Lab Sample ID:	Q1967-03	Matrix:	Water
Level (low/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	81100	D	25	50.0	500	ug/L	05/08/25 10:10	05/13/25 15:28	EPA 200.7	

Color Before:	Gray	Clarity Before:	Cloudy	Texture:
Color After:	Gray	Clarity After:	Cloudy	Artifacts:
Comments:	Metals Group3			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
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Report of Analysis

Client:	Zimmer Biomet	Date Collected:	05/05/25
Project:	Waste Water	Date Received:	05/06/25
Client Sample ID:	CHAMBER-WASHER	SDG No.:	Q1967
Lab Sample ID:	Q1967-04	Matrix:	Water
Level (low/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	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

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Report of Analysis

Client:	Zimmer Biomet	Date Collected:	05/05/25
Project:	Waste Water	Date Received:	05/06/25
Client Sample ID:	PORT-SAMPLE	SDG No.:	Q1967
Lab Sample ID:	Q1967-05	Matrix:	Water
Level (low/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	22300	D	5	10.0	100	ug/L	05/08/25 10:10	05/13/25 15:44	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

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LAB CHRONICLE

OrderID:	Q1967	OrderDate:	5/6/2025 12:11:18 PM
Client:	Zimmer Biomet	Project:	Waste Water
Contact:	Charles Tengwall	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1967-01	RECLAIM-TANK	Water	Metals Group3	200.7	05/05/25	05/08/25	05/13/25	05/06/25
Q1967-02	BOOSTER-1	Water	Metals Group3	200.7	05/05/25	05/08/25	05/13/25	05/06/25
Q1967-03	ACID-PIT	Water	Metals Group3	200.7	05/05/25	05/08/25	05/13/25	05/06/25
Q1967-04	CHAMBER-WASHER	Water	Metals Group3	200.7	05/05/25	05/08/25	05/13/25	05/06/25
Q1967-05	PORT-SAMPLE	Water	Metals Group3	200.7	05/05/25	05/08/25	05/13/25	05/06/25