

Hit Summary Sheet
SW-846

SDG No.:	Q1152	Order ID:	Q1152
Client:	Tanagro Corp.	Project ID:	Semi-Annual 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : EFFLUENT-DAY-1-METALS								
Q1152-01	EFFLUENT-DAY-1-METALS	Water	Cadmium	0.00040	J	0.00021	0.0030	mg/L
Q1152-01	EFFLUENT-DAY-1-METALS	Water	Chromium	0.0026	J	0.00052	0.0050	mg/L
Q1152-01	EFFLUENT-DAY-1-METALS	Water	Copper	0.24		0.0015	0.010	mg/L
Q1152-01	EFFLUENT-DAY-1-METALS	Water	Lead	0.085		0.0016	0.0060	mg/L
Q1152-01	EFFLUENT-DAY-1-METALS	Water	Mercury	0.00025		0.000022	0.00020	mg/L
Q1152-01	EFFLUENT-DAY-1-METALS	Water	Nickel	0.0059	J	0.0013	0.020	mg/L
Q1152-01	EFFLUENT-DAY-1-METALS	Water	Silver	0.049		0.00083	0.0050	mg/L
Q1152-01	EFFLUENT-DAY-1-METALS	Water	Zinc	1.03		0.0014	0.020	mg/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tanagro Corp.	Date Collected:	01/29/25
Project:	Semi-Annual 2025	Date Received:	01/29/25
Client Sample ID:	EFFLUENT-DAY-1-METALS	SDG No.:	Q1152
Lab Sample ID:	Q1152-01	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.
7440-43-9	Cadmium	0.00040	J	1	0.00021	0.0030	mg/L	01/23/25 10:15	01/30/25 12:51	EPA 200.7	
7440-47-3	Chromium	0.0026	J	1	0.00052	0.0050	mg/L	01/23/25 10:15	01/30/25 12:51	EPA 200.7	
7440-50-8	Copper	0.24		1	0.0015	0.010	mg/L	01/23/25 10:15	01/30/25 12:51	EPA 200.7	
7439-92-1	Lead	0.085		1	0.0016	0.0060	mg/L	01/23/25 10:15	01/30/25 12:51	EPA 200.7	
7439-97-6	Mercury	0.00025	N*	1	0.000022	0.00020	mg/L	02/05/25 13:05	02/05/25 17:44	E245.1	
7439-98-7	Molybdenum	0.0051	U	1	0.0051	0.10	mg/L	01/23/25 10:15	01/30/25 12:51	EPA 200.7	
7440-02-0	Nickel	0.0059	J	1	0.0013	0.020	mg/L	01/23/25 10:15	01/30/25 12:51	EPA 200.7	
7440-22-4	Silver	0.049		1	0.00083	0.0050	mg/L	01/23/25 10:15	01/30/25 12:51	EPA 200.7	
7440-66-6	Zinc	1.03		1	0.0014	0.020	mg/L	01/23/25 10:15	01/30/25 12:51	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group1			

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



LAB CHRONICLE

OrderID:	Q1152	OrderDate:	1/22/2025 12:51:00 PM
Client:	Tanagro Corp.	Project:	Semi-Annual 2025
Contact:	Marcelo Pittari	Location:	N11,N31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1152-01	EFFLUENT-DAY-1-MET ALS	Water			01/29/25			01/29/25
			Mercury	245.1		02/05/25	02/05/25	
			Metals ICP-Group1	200.7		01/23/25	01/30/25	



A

B

C

SAMPLE DATA

Report of Analysis

Client:	Tanagro Corp.	Date Collected:	01/29/25 11:36
Project:	Semi-Annual 2025	Date Received:	01/29/25
Client Sample ID:	EFF-DAY-1-1-4CN	SDG No.:	Q1152
Lab Sample ID:	Q1152-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Cyanide	0.0019	J	1	0.00093	0.0050	mg/L	01/29/25 14:00	01/30/25 14:27	SM 4500-CN C-16 plus E-16
Cyanide-Amenable	0.00093	U	1	0.00093	0.0050	mg/L		01/30/25 00:00	SM 4500-CN B-16 plus G-16

Comments: _____

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

H = Sample Analysis Out Of Hold Time

J = Estimated Value

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* = 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

LAB CHRONICLE

OrderID:	Q1152	OrderDate:	1/22/2025 12:51:00 PM
Client:	Tanagro Corp.	Project:	Semi-Annual 2025
Contact:	Marcelo Pittari	Location:	N11,N31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1152-02	EFF-DAY-1-1-4CN	WATER			01/29/25 11:36			01/29/25
			Cyanide	SM4500-CN C,E		01/29/25	01/30/25 14:27	
			Cyanide-Amenable	SM4500-CN B,G Cyanide-Amenable			01/30/25 00:00	