

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