

Report of Analysis

Client:	Tanagro Corp.	Date Collected:	09/19/25
Project:	Semi-Annual 2025	Date Received:	09/19/25
Client Sample ID:	EFFLUENT-DAY-1-METALS	SDG No.:	Q3158
Lab Sample ID:	Q3158-01	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	0.00093	J	1	0.00031	0.0030	mg/L	09/22/25 14:15	09/23/25 15:51	EPA 200.7	
7440-47-3	Chromium	0.0032	J	1	0.00053	0.0050	mg/L	09/22/25 14:15	09/23/25 15:51	EPA 200.7	
7440-50-8	Copper	0.18	N	1	0.0019	0.010	mg/L	09/22/25 14:15	09/23/25 15:51	EPA 200.7	
7439-92-1	Lead	0.0077		1	0.0012	0.0060	mg/L	09/22/25 14:15	09/23/25 15:51	EPA 200.7	
7439-97-6	Mercury	0.000053	J	1	0.000027	0.00020	mg/L	09/23/25 08:40	09/23/25 15:18	E245.1	
7439-98-7	Molybdenum	0.0088	U	1	0.0088	0.10	mg/L	09/22/25 14:15	09/23/25 15:51	EPA 200.7	
7440-02-0	Nickel	0.0040	J	1	0.0019	0.020	mg/L	09/22/25 14:15	09/23/25 15:51	EPA 200.7	
7440-22-4	Silver	0.020	N*	1	0.00081	0.0050	mg/L	09/22/25 14:15	09/23/25 15:51	EPA 200.7	
7440-66-6	Zinc	0.20	N	1	0.0020	0.020	mg/L	09/22/25 14:15	09/23/25 15:51	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