

Matrix Spike Summary

Client:	G Environmental	SDG No.:	Q3172
Project:	Amsterdam	Sample ID:	Q3168-05
Client ID:	TOTES COMP#1MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/L	80-120	11.0	OR	0.37	U	10	1	110		09/24/2025
Chloride	mg/L	80-120	56.6		55.3	OR	3	1	43	*	09/24/2025
Fluoride	mg/L	80-120	2.10		0.11	U	2	1	105		09/24/2025
Nitrite	mg/L	80-120	3.00		0.074	U	3	1	100		09/24/2025
Nitrate	mg/L	80-120	2.40		0.095	U	2.5	1	96		09/24/2025
Sulfate	mg/L	80-120	16.2		1.70	J	15	1	97		09/24/2025
Orthophosphate as P	mg/L	80-120	5.00		0.34	U	5	1	100		09/24/2025

Matrix Spike Summary

Client:	G Environmental	SDG No.:	Q3172
Project:	Amsterdam	Sample ID:	Q3168-05
Client ID:	TOTES COMP#1MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/L	80-120	11.0	OR	0.37	U	10	1	110		09/24/2025
Chloride	mg/L	80-120	56.2		55.3	OR	3	1	30	*	09/24/2025
Fluoride	mg/L	80-120	2.10		0.11	U	2	1	105		09/24/2025
Nitrite	mg/L	80-120	3.00		0.074	U	3	1	100		09/24/2025
Nitrate	mg/L	80-120	2.40		0.095	U	2.5	1	96		09/24/2025
Sulfate	mg/L	80-120	16.1		1.70	J	15	1	96		09/24/2025
Orthophosphate as P	mg/L	80-120	5.20		0.34	U	5	1	104		09/24/2025