

Hit Summary Sheet SW-846

SDG No.: Q3068

Order ID: Q3068

Client: Ambric Technology Corporation

Project ID: JF Huebner

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : AMBRIC-TECH-9-9								
Q3068-01	AMBRIC-TECH-9-9	SOIL	Calcium	11800		11.7	105	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Copper	34.9		0.23	1.05	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Iron	19900		4.19	5.25	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Magnesium	6560		12.6	105	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Manganese	286		0.15	1.05	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Potassium	2850		29.1	105	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Zinc	90.8		0.24	2.10	mg/Kg



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Ambric Technology Corporation
Project: JF Huebner
Client Sample ID: AMBRIC-TECH-9-9
Lab Sample ID: Q3068-01
Level (low/med): low

Date Collected: 09/09/25
Date Received: 09/10/25
SDG No.: Q3068
Matrix: SOIL
% Solid: 89

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-70-2	Calcium	11800	*	1	11.7	105	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7440-50-8	Copper	34.9	*	1	0.23	1.05	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7439-89-6	Iron	19900		1	4.19	5.25	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7439-95-4	Magnesium	6560		1	12.6	105	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7439-96-5	Manganese	286	*	1	0.15	1.05	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7440-09-7	Potassium	2850		1	29.1	105	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7440-66-6	Zinc	90.8	*	1	0.24	2.10	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050

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:	Q3068	OrderDate:	9/10/2025 10:27:58 AM
Client:	Ambric Technology Corporation	Project:	JF Huebner
Contact:	Dan Mulvihill	Location:	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3068-01	AMBRIC-TECH-9-9	SOIL	Metals Group4	6010D	09/09/25	09/10/25	09/10/25	09/10/25



A

B

C

SAMPLE DATA

Report of Analysis

Client: Ambric Technology Corporation
Project: JF Huebner
Client Sample ID: AMBRIC-TECH-9-9
Lab Sample ID: Q3068-01

Date Collected: 09/09/25 00:00
Date Received: 09/10/25
SDG No.: Q3068
Matrix: SOIL
% Solid: 89

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	160		1	3.90	13.5	mg/Kg		09/10/25 12:34	9056A
Fluoride	3.60	J	1	2.00	9.00	mg/Kg		09/10/25 12:34	9056A
Nitrate	2.00	U	1	2.00	11.2	mg/Kg		09/10/25 12:34	9056A
pH	7.80	H	1	0	0	pH		09/11/25 08:45	9045D
Phosphorus, Total	79.5	OR	1	0.32	2.73	mg/Kg	09/11/25 10:40	09/11/25 13:22	365.3
TOC	14900	OR	1	28.9	250	mg/Kg		09/10/25 13:53	9060A

Comments: pH result reported at temperature 20.2 °C

U = Not Detected

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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

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: Ambric Technology Corporation
Project: JF Huebner
Client Sample ID: AMBRIC-TECH-9-9DL
Lab Sample ID: Q3068-01DL

Date Collected: 09/09/25 12:00
Date Received: 09/10/25
SDG No.: Q3068
Matrix: SOIL
% Solid: 89

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Phosphorus, Total	303	D	10	3.16	27.3	mg/Kg	09/11/25 10:40	09/11/25 13:24	365.3

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
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:	Q3068	OrderDate:	9/10/2025 10:27:58 AM
Client:	Ambic Technology Corporation	Project:	JF Huebner
Contact:	Dan Mulvihill	Location:	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3068-01	AMBRIC-TECH-9-9	SOIL			09/09/25 12:00			09/10/25
			pH	9045D			09/11/25 08:45	
			Phosphorus, Total	365.3		09/11/25	09/11/25 13:22	
			Anions Group2	9056A			09/10/25 12:34	
			TOC	9060A			09/10/25 13:53	
Q3068-01DL	AMBRIC-TECH-9-9DL	SOIL			09/09/25 12:00			09/10/25
			Phosphorus, Total	365.3		09/11/25	09/11/25 13:24	