

DATA PACKAGE

GENERAL CHEMISTRY

PROJECT NAME : PO 25061630

ATG - AKRON LAB
3310 Win Street

Cuyahoga Falls, OH - 44223

Phone No: 614-582-4966

ORDER ID: Q2496

ATTENTION: Jennifer Woolf







Table Of Contents for Q2496

1) Signature Page	3
2) Case Narrative	4
2.1) Genchem- Case Narrative	4
3) Qualifier Page	5
4) QA Checklist	6
5) Genchem Data	7
6) Shipping Document	34
6.1) CHAIN OF CUSTODY	35
6.2) Lab Certificate	37

Q2496 **2 of 37**



Cover Page

Order ID: Q2496

Project ID: PO 25061630

Client: ATG - AKRON LAB

Lab Sample Number

Client Sample Number

Q2496-02	N exterior center
Q2496-03	Basement south
Q2496-04	Entertainment ro
Q2496-05	Black mat outside
Q2496-06	Basement bedroom
Q2496-07	Basement bedroom-1
Q2496-08	Basement bedroom-2
Q2496-09	Maeve"s room ma
Q2496-10	Master bedroom
Q2496-11	Master bedroom-1
Q2496-12	Master bedroom-2
Q2496-13	Master bedroom-3
Q2496-14	SE bedroom brow
Q2496-15	SE bedroom gray
Q2496-16	Maeves room gre
Q2496-17	Master bedroom-4
Q2496-18	3rd floor roof ent
Q2496-19	Living room couc
Q2496-20	Living room 2 sea
Q2496-21	Office leather cha
Q2496-22	Pink shoe sole
Q2496-23	Living room rug S
Q2496-24	Dining room NE c

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :	Dat	te:	7/8/2025

NYDOH CERTIFICATION NO - 11376 NJDEP CERTIFICATION NO - 20012

Q2496 3 of 37



CASE NARRATIVE

ATG - AKRON LAB

Project Name: PO 25061630

Project # N/A Order ID # Q2496 Test Name: Cyanide

A. Number of Samples and Date of Receipt:

23 Solid samples were received on 07/02/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Cyanide. This data package contains results for Cyanide.

C. Analytical Techniques:

The analysis of Cyanide was based on method 9012B.

D. QA/ QC Samples:

The Holding Times were met for all samples except for 3rd floor roof ent of Cyanide, for Basement bedroom of Cyanide, for Basement bedroom-1 of Cyanide, for Basement bedroom-2 of Cyanide, for Basement south of Cyanide, for Black mat outside of Cyanide, for Dining room NE c of Cyanide, for Entertainment ro of Cyanide, for Living room 2 sea of Cyanide, for Living room couc of Cyanide, for Living room rug S of Cyanide, for Maeve's room ma of Cyanide, for Maeves room gre of Cyanide, for Master bedroom of Cyanide, for Master bedroom-1 of Cyanide, for Master bedroom-2 of Cyanide, for Master bedroom-3 of Cyanide, for Master bedroom-4 of Cyanide, for N exterior center of Cyanide, for Office leather cha of Cyanide, for Pink shoe sole of Cyanide, for SE bedroom brow of Cyanide, for SE bedroom gray of Cyanide as samples were receive out of holding time.

The Blank Spike met requirements for all parameters.

The Duplicate analysis met criteria for all parameters.

The Matrix Spike analysis met criteria for all parameters.

The Matrix Spike Duplicate analysis met criteria for all parameters.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

E. Additional Comments:

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

:	Signatur	e			
	\mathcal{C}		 	 	

Q2496 4 of 37



DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following "Results Qualifiers" are used:

- J Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
- U Indicates the analyte was analyzed for, but not detected.
- ND Indicates the analyte was analyzed for, but not detected
- E Indicates the reported value is estimated because of the presence of interference
- M Indicates Duplicate injection precision not met.
- N Indicates the spiked sample recovery is not within control limits.
- S Indicates the reported value was determined by the Method of Standard Addition (MSA).
- * Indicates that the duplicate analysis is not within control limits.
- + Indicates the correlation coefficient for the MSA is less than 0.995.
- D Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
- M Method qualifiers
 - **"P"** for ICP instrument
 - "PM" for ICP when Microwave Digestion is used
 - "CV" for Manual Cold Vapor AA
 - "AV" for automated Cold Vapor AA
 - "CA" for MIDI-Distillation Spectrophotometric "AS" for Semi –Automated Spectrophotometric
 - "C" for Manual Spectrophotometric
 - **"T"** for Titrimetric
 - "NR" for analyte not required to be analyzed
- OR Indicates the analyte's concentration exceeds the calibrated range of the
 - instrument for that specific analysis.
- Q Indicates the LCS did not meet the control limits requirements
- H Sample Analysis Out Of Hold Time



APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2496

	Completed
For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication, airbill, sample management lab chronicle, login page)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	<u>√</u>
Is the chain of custody signed and complete	<u> </u>
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	<u> </u>
Collect information for each project id from server. Were all requirements followed	<u> </u>
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	<u> </u>
Do lab numbers and client Ids on cover page agree with the Chain of Custody	<u> </u>
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	<u> </u>
Do requested analyses on Chain of Custody agree with the log-in page	' ' ' <u>'</u> <u>'</u>
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	<u> </u>
Were the samples received within hold time	<u> </u>
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u> </u>
ANALYTICAL:	
Was method requirement followed?	<u> </u>
Was client requirement followed?	'
Does the case narrative summarize all QC failure?	<u> </u>
All runlogs and manual integration are reviewed for requirements	<u> </u>
All manual calculations and /or hand notations verified	<u> </u>

QA Review Signature: MOHAMMAD AHMED Date: 07/08/2025

Q2496 **6 of 37**



5





SAMPLE DATA

Q2496 7 of 37



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 02:00

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: N exterior center SDG No.: Q2496

Lab Sample ID: Q2496-02 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.040 HU 1 0.040	0.24 mg/Kg 07/02/25 12:30	07/03/25 14:44 9012B

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

Q2496



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 02:10

Project: PO 25061630 Date Received: 07/02/25 Client Sample ID: SDG No.: Q2496 Basement south

Lab Sample ID: Q2496-03 Matrix: SOIL

> % Solid: 100

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Cyanide	0.098 HJ	1 0.041	0.25	mg/Kg 07/02/25 12:30	07/03/25 14:49	9012B

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

Q2496



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 02:15

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Entertainment ro SDG No.: Q2496

Lab Sample ID: Q2496-04 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.040 HU 1 0.040	0.24 mg/Kg 07/02/25 12:30	07/03/25 14:49 9012B

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



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 02:20

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Black mat outside SDG No.: Q2496

Lab Sample ID: Q2496-05 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana. Ana Met
Cyanide	0.042 HU	1 0.042	0.25	mg/Kg 07/02/25 12:30	07/03/25 14:55 9012B

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q2496

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: ATG - AKRON LAB Date Collected: 06/14/25 02:25

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Basement bedroom SDG No.: Q2496

Lab Sample ID: Q2496-06 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua. DF	MDL LOQ / CR	QL Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.040 HU 1	0.040 0.24	mg/Kg 07/02/25 12:30	07/03/25 14:55 9012B

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

Q2496



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 02:30

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Basement bedroom-1 SDG No.: Q2496

Lab Sample ID: Q2496-07 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua.	DF MDL	LOQ/CRQL U	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Cyanide	0.041 HU	1 0.041	0.25	mg/Kg 07/02/25 12:30	07/03/25 14:55	9012B

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

Q2496



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 02:35

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Basement bedroom-2 SDG No.: Q2496

Lab Sample ID: Q2496-08 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Cyanide	0.042 HU	1 0.042	0.25	mg/Kg 07/02/25 12:30	07/03/25 15:02	9012B

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

Q2496 14 of 37



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 02:40

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Maeve"s room ma SDG No.: Q2496

Lab Sample ID: Q2496-09 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua. DF MI	LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Cyanide	0.042 HU 1 0.0	2 0.25	mg/Kg 07/02/25 12:30	07/03/25 15:02	9012B

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

Q2496



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 02:45

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Master bedroom SDG No.: Q2496

Lab Sample ID: Q2496-10 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.10 HJ 1 0.041	0.24 mg/Kg 07/02/25 12:30	07/03/25 15:02 9012B

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

Q2496 16 of 37



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 03:00

Project: PO 25061630 Date Received: 07/02/25 Client Sample ID: Master bedroom-1 SDG No.: Q2496

Lab Sample ID: Q2496-11 Matrix: **SOIL**

> % Solid: 100

Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.040 HU 1 0.040	0.24 mg/Kg 07/02/25 12:30	07/03/25 15:02 9012B

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

Q2496



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 03:05

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Master bedroom-2 SDG No.: Q2496

Lab Sample ID: Q2496-12 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.042 HU 1 0.042	0.25 mg/Kg 07/02/25 12:30	07/03/25 15:02 9012B

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

Q2496



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 03:15

Project: PO 25061630 Date Received: 07/02/25 Client Sample ID: Master bedroom-3 SDG No.: Q2496

Lab Sample ID: Q2496-13 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Cyanide	0.040 HU	1 0.040	0.24	mg/Kg 07/02/25 12:3	0 07/03/25 15:02	9012B

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

Q2496 19 of 37



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 03:30

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: SE bedroom brow SDG No.: Q2496

Lab Sample ID: Q2496-14 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL Uni	its(Dry Weig	ht) Prep Date	Date Ana.	Ana Met.
Cyanide	0.041 HU	1 0.041	0.25	mg/Kg	07/02/25 12:30	07/03/25 15:02	9012B

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q2496

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: ATG - AKRON LAB Date Collected: 06/14/25 04:00

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: SE bedroom gray SDG No.: Q2496

Lab Sample ID: Q2496-15 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua. DF MDL	DL LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.041 HU 1 0.041	0.25 mg/Kg 07/02/25 12:	0 07/03/25 15:10 9012B

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q2496

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: ATG - AKRON LAB Date Collected: 06/14/25 04:05 Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: SDG No.: Q2496 Maeves room gre

Lab Sample ID: Q2496-16 Matrix: SOIL

> % Solid: 100

Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weight) Prep I	Date Date Ana. Ana Met.
Cyanide	0.042 HU 1 0.042	0.25 mg/Kg 07/02/25	5 12:30 07/03/25 15:10 9012B

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



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 04:15

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Master bedroom-4 SDG No.: Q2496

Lab Sample ID: Q2496-17 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua.	DF MDL	LOQ/CRQL U	Jnits(Dry Weight) Prep Date	Date Ana.	Ana Met.
Cyanide	0.040 HU	1 0.040	0.24	mg/Kg 07/02/25 12:30	07/03/25 15:10	9012B

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q2496

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: ATG - AKRON LAB Date Collected: 06/14/25 04:20

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: 3rd floor roof ent SDG No.: Q2496

Lab Sample ID: Q2496-18 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.042 HU 1 0.042	0.25 mg/Kg 07/02/25 12:30	07/03/25 15:10 9012B

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q2496

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: ATG - AKRON LAB Date Collected: 06/14/25 04:25

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Living room couc SDG No.: Q2496

Lab Sample ID: Q2496-19 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.041 HU 1 0.041	0.24 mg/Kg 07/02/25 12	:30 07/03/25 15:10 9012B

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



Client Sample ID:

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 04:30

Project: PO 25061630 Date Received: 07/02/25

Lab Sample ID: Q2496-20 Matrix: SOIL

Living room 2 sea

% Solid: 100

Q2496

SDG No.:

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.98 H	1 0.040	0.24	mg/Kg 07/02/25 12:30	07/03/25 15:10 9012B

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q2496

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: ATG - AKRON LAB Date Collected: 06/14/25 02:35

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Office leather cha SDG No.: Q2496

Lab Sample ID: Q2496-21 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana. Ana Met.
Cyanide	0.040 HU 1 0.040	0.24 mg/Kg 07/02/25 12:30	07/03/25 15:10 9012B

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q2496

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: ATG - AKRON LAB Date Collected: 06/14/25 02:40

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Pink shoe sole SDG No.: Q2496

Lab Sample ID: Q2496-22 Matrix: SOIL

% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weig	ht) Prep Date	Date Ana.	Ana Met.
Cyanide	0.12	HJ	1	0.040	0.24	mg/Kg	07/03/25 08:00	07/03/25 15:33	9012B

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



Report of Analysis

Client: ATG - AKRON LAB Date Collected: 06/14/25 02:45

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Living room rug S SDG No.: Q2496

Lab Sample ID: Q2496-23 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua	. DF MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Cyanide	0.26 H	1 0.042	0.25	mg/Kg 07/03/25 08:00	07/03/25 15:33	9012B

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q2496

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: ATG - AKRON LAB Date Collected: 06/14/25 02:50

Project: PO 25061630 Date Received: 07/02/25

Client Sample ID: Dining room NE c SDG No.: Q2496

Lab Sample ID: Q2496-24 Matrix: SOIL

% Solid: 100

Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Cyanide	0.042 HU	1 0.042	0.25	mg/Kg 07/03/25 08:0	07/03/25 15:37	9012B

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: Q2496 **OrderDate:** 7/2/2025 1:57:00 PM

Client: ATG - AKRON LAB Project: PO 25061630

Contact: Jennifer Woolf Location: A61

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2496-02	N exterior center	SOIL			06/14/25 02:00			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 14:44	
Q2496-03	Basement south	SOIL			06/14/25 02:10			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 14:49	
Q2496-04	Entertainment ro	SOIL			06/14/25 02:15			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 14:49	
Q2496-05	Black mat outside	SOIL			06/14/25 02:20			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 14:55	
Q2496-06	Basement bedroom	SOIL			06/14/25 02:25			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 14:55	
Q2496-07	Basement bedroom-1	SOIL			06/14/25 02:30			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 14:55	
Q2496-08	Basement bedroom-2	SOIL			06/14/25 02:35			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:02	

Q2496 **31 of 37**



LAB CHRONICLE

Q2496-09	Maeve"s room ma	SOIL			06/14/25 02:40			07/02/25
			Cyanide	9012B	02.40	07/02/25	07/03/25 15:02	
Q2496-10	Master bedroom	SOIL			06/14/25 02:45			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:02	
Q2496-11	Master bedroom-1	SOIL			06/14/25 03:00			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:02	
Q2496-12	Master bedroom-2	SOIL			06/14/25 03:05			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:02	
Q2496-13	Master bedroom-3	SOIL			06/14/25 03:15			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:02	
Q2496-14	SE bedroom brow	SOIL			06/14/25 03:30			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:02	
Q2496-15	SE bedroom gray	SOIL			06/14/25 04:00			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:10	
Q2496-16	Maeves room gre	SOIL			06/14/25 04:05			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:10	
Q2496-17	Master bedroom-4	SOIL			06/14/25 04:15			07/02/25

Q2496 **32 of 37**



			LAB CHRON	ICLE				
			Cyanide	9012B		07/02/25	07/03/25 15:10	
Q2496-18	3rd floor roof ent	SOIL			06/14/25 04:20			07/02/25
			Cyanide	9012B	0.1.20	07/02/25	07/03/25 15:10	
Q2496-19	Living room couc	SOIL			06/14/25 04:25			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:10	
Q2496-20	Living room 2 sea	SOIL			06/14/25 04:30			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:10	
Q2496-21	Office leather cha	SOIL			06/14/25 02:35			07/02/25
			Cyanide	9012B		07/02/25	07/03/25 15:10	
Q2496-22	Pink shoe sole	SOIL			06/14/25 02:40			07/02/25
			Cyanide	9012B		07/03/25	07/03/25 15:33	
Q2496-23	Living room rug S	SOIL			06/14/25 02:45			07/02/25
			Cyanide	9012B		07/03/25	07/03/25 15:33	
Q2496-24	Dining room NE c	SOIL			06/14/25 02:50			07/02/25
			Cyanide	9012B		07/03/25	07/03/25 15:37	

Q2496 **33 of 37**



SHIPPING DOCUMENTS

Q2496 **34 of 37**

CHAIN OF CUSTODY RECORD

OF: 2 PAGE: Omega COCID 3973

ADDRESS

Alliance Technical Group - Akron 3310 Win St. Cuyahoga Falls, Ohio 44223 TEL: (330) 253-8211 FAX: (330) 253-4489

Website: http://www.settek.com

SUB C	ONTRATOR: Che	mtech l	NJ	COMPANY:	Chemtech				PECIAL INSTRUCTION			5061630 No certification required
ADDRE	284		ld St., Ste 1					ы.	_			Sample ID
CITY, S	TATE, ZIP: Mou	ntains	ide, NJ 07092	2								
PHONE	(908) 789-8	8900 F	'AX:	EMAI	IL:			_		L PARAMETERS	S	
ACCOL												COMMENTS
ггем #	SAMPLE ID		Client Sample ID	Bottle Type	MATRIX	DATE COLLECTED	CONTAINERS	NUMBER OF				Methanol Preserved Weights HOT Sample Notation Additional Sample Description, etc.
1.	25061630-0	00 NE e	xterior corne	4 OZ GLASS	Solid	6/14/2025 1:30:00 P	M 1					RCVD Broken
2	25061630-0	0 N ex	terior center	4 OZ GLASS	Solid	6/14/2025 2:00:00 P	М 1	- 1				
3	25061630-0	0 Base	ment south	4 OZ GLASS	Solid	6/14/2025 2:10:00 P	М 1	- -				
4	25061630-0	0 Ente	rtainment ro	4 OZ GLASS	Solid	6/14/2025 2:15:00 P	M 1	- ,				
5	25061630-0	0 Black	mat outside	4 OZ GLASS	S Solid	6/14/2025 2:20:00 P	M 1					
6	25061630-0	0 Base	ment bedroo	4 OZ GLASS	S Solid	6/14/2025 2:25:00 P	M 1	- 1				
7	25061630-0	0 Base	ment bedroo	4 OZ GLASS	S Solid	6/14/2025 2:30:00 P	M 1	. ,				
8	25061630-0	0 Base	ment bedroo	4 OZ GLASS	Solid	6/14/2025 2:35:00 P	M 1					
9	25061630-0	0 Mae	ve's room ma	4 OZ GLASS	S Solid	6/14/2025 2:40:00 P	M 1					
10	25061630-0	1 Mast	er bedroom	4 OZ GLASS	Solid	6/14/2025 2:45:00 P	M 1	. ,				
11	25061630-0	1 Mast	er bedroom	4 OZ GLASS	Solid	6/14/2025 3:00:00 P	M 1	. ,				
12	25061630-0	1 Mast	er bedroom	4 OZ GLASS	Solid	6/14/2025 3:05:00 P	M 1	. ,				
	shed Wallia T	Váwa	0/50/2025	3:07 PM	Received By:		12/2	٢.	Time: 10:25	□на	R RDCOPY (extra cos	EPORT TRANSMITTAL DESIRED:
Retinquis	shed By:				Received By:	Dat			Time:			
Relinquis	shed By:		Date:	Time:	Received By:	Date	e: 	_	Time:	Тетр	of samples	FOR LAB USE ONLY 3.5 °C Attempt to Cool ?
	ТАТ:	St	andard	RUSH	Next BD Note: RUS	2nd BD []		rd BI		Comn	nerks:	

CHAIN OF CUSTODY RECORD

Omega COCID 3973 PAGE: 2 OF: 2

ADDRESS

Alliance Technical Group - Akron 3310 Win St. Cuyahoga Falls, Ohio 44223 TEL: (330) 253-8211 FAX: (330) 253-4489 Website: http://www.settek.com

SUB CO	ONTRATOR: Chem	tech N	J	COMPANY:	Chemtech						RUCTIO				D	O 250616	20 No.	o antifica	tion room	irad		
ADDRE	ss: 284 Sh	effield	St., Ste 1					K	сероп	to sa	iwa.na	ajjar(e	yama	nceig.c	om P	O 250616	50 140 I	certifica	mon requ	neu		
CITY, S	TATE, ZIP: Moun	tainsid	e, NJ 07092	2				l														
	(908) 789-89			EMAI	L:			r		ANAI	YTICA	L PAF	AMET	ERS								
ACCOU								SW9014											COMM	ENTS		
ITEM #	SAMPLE ID	Clie	nt Sample ID	Bottle Type	MATRIX	DATE COLLECTED	CONTAINERS												ethanol Presi HOT Samp litional Samp eto	le Notation le Descripti		
13	25061630-01	Maste	r bedroom	4 OZ GLASS	Solid	6/14/2025 3:15:00 F	M 1	1	T				П									
14	25061630-01	SE bed	room brow	4 OZ GLASS	Solid	6/14/2025 3:30:00 P	M 1	11	1 2													
15	25061630-01	SE bed	room gray	4 OZ GLASS	Solid	6/14/2025 4:00:00 A	M 1	11					1									
16	25061630-01	Maeve	s room gre	4 OZ GLASS	Solid	6/14/2025 4:05:00 A	M 1	1														
17	25061630-01	Maste	r bedroom	4 OZ GLASS	Solid	6/14/2025 4:15:00 A	M 1	4														
18	25061630-01	3rd flo	or roof ent	4 OZ GLASS	Solid	6/14/2025 4:20:00 A	M 1	1														
19	25061630-01	Living	room couc	4 OZ GLASS	Solid	6/14/2025 4:25:00 A	M 1	1														
20	25061630-02	Living	room 2 sea	4 OZ GLASS	Solid	6/14/2025 4:30:00 A	M 1	1														
21	25061630-02	Office	leather cha	4 OZ GLASS	Solid	6/14/2025 2:35:00 F	M 1	1														
22	25061630-02	Pink sh	oe sole	4 OZ GLASS	Solid	6/14/2025 2:40:00 F	M 1	1														
23	25061630-02	Living	room rug S	4 OZ GLASS	Solid	6/14/2025 2:45:00 F	M 1	1														
24	25061630-02	Dining	room NE c	4 OZ GLASS	Solid	6/14/2025 2:50:00 P	M 1	1														
	hed Borallia Ma	τησο	0,00,000	3:07 PM	Received By:	Dai	12/2	5	Time:	25	Τ			HARDO	COPY (ext		TRANSI		DESIRED		ONLINE	
Relinquis					Received By:	Dat			Time:		-	_					QR LAB					
Relinquis	nea sy:		Date:	rune.	Received by:	Da					-		Т	emp of s	amples	3-5	°		mpt to Cool	?	_	
	TAT:	Stand	ard []]	RUSH	Next BD Note: RUSI	2nd BD 🔲 T requests will incur surchar		BD					c	Comment	s:							ŧ
								_				_			_							





Laboratory Certification

Certified By	License No.
CAC FDA CLD Contract	COLUED 120 D0044
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

QA Control Code: A2070148