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

# DATA PACKAGE

## GENERAL CHEMISTRY

**PROJECT NAME : JF HUEBNER**

**AMBRIC TECHNOLOGY CORPORATION**

**100 Pine Street**

**Colwyn, PA - 19023**

**Phone No: 215-928-8930**

**ORDER ID : Q3539**

**ATTENTION : Dan Mulvihill**

**Laboratory Certification ID # 20012**

Table Of Contents for Q3539

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# Cover Page

**Order ID :** Q3539

**Project ID :** JF Huebner

**Client :** Ambric Technology Corporation

| Lab Sample Number | Client Sample Number |
|---|---|
| Q3539-01 | JF-HUEBNER |

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 : APPROVED
*By Nimisha Pandya, QA/QC Supervisor at 2:24 pm, Nov 12, 2025*

Date: 11/12/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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# CASE NARRATIVE

**Ambric Technology Corporation**
**Project Name: JF Huebner**
**Project # N/A**
**Order ID # Q3539**
**Test Name: pH**

**A. Number of Samples and Date of Receipt:**
1 Solid sample was received on 11/04/2025.

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

**C. Analytical Techniques:**
The analysis of pH was based on method 9045D.

**D. QA/ QC Samples:**
The Holding Times were met for all samples except for JF-HUEBNER of pH as sample was receive out of holding time.
The Duplicate analysis met criteria for all compounds.
The Calibration met the requirements.

**E. Additional Comments:**
The Date and time of sampling was not listed in the COC.

---

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.

Signature___ APPROVED
*By Nimisha Pandya, QA/QC Supervisor at 2:25 pm, Nov 12, 2025*

284 Sheffield Street, Mountainside NJ 07092
Tel. 908-789-8900 Fax: 908-789-8922

# 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<br>**"P"** for ICP instrument<br>**"PM"** for ICP when Microwave Digestion is used<br>**"CV"** for Manual Cold Vapor AA<br>**"AV"** for automated Cold Vapor AA<br>**"CA"** for MIDI-Distillation Spectrophotometric<br>**"AS"** for Semi –Automated Spectrophotometric<br>**"C"** for Manual Spectrophotometric<br>**"T"** for Titrimetric<br>**"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 |

## GENERAL CHEMISTRY CONFORMANCE/NON-CONFORMANCE SUMMARY

ORDER ID: Q3539 MATRIX: Solid

METHOD: 9045D

| | | NA | NO | YES |
|---|---|---|---|---|
| 1. | Blank Contamination - If yes, list compounds and concentrations in each blank: | ✓ | | |
| 2. | Sample Duplicate Analysis Met QC Criteria<br>If not met, list those compounds and their recoveries which fall outside the acceptable range. | | | ✓ |
| 3. | Digestion Holding Time Met<br>If not met, list number of days exceeded for each sample:<br>The Holding Times were met for all samples except for JF-HUEBNER of pH as sample was receive out of holding time. | | ✓ | |

ADDITIONAL COMMENTS: The Date and time of sampling was not listed in the COC.

QA REVIEW

REVIEWED
Sohil Jodhani, QA/QC Director , 11/12/2025, 1:26:49 PM

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## APPENDIX A

## QA REVIEW GENERAL DOCUMENTATION

**Project #:** Q3539

| | 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)** | ✓ |
| **Check chain-of-custody for proper relinquish/return of samples** | ✓ |
| **Is the chain of custody signed and complete** | ✓ |
| **Check internal chain-of-custody for proper relinquish/return of samples /sample extracts** | ✓ |
| **Collect information for each project id from server. Were all requirements followed** | ✓ |
| **COVER PAGE:** | |
| **Do numbers of samples correspond to the number of samples in the Chain of Custody on login page** | ✓ |
| **Do lab numbers and client Ids on cover page agree with the Chain of Custody** | ✓ |
| **CHAIN OF CUSTODY:** | |
| **Do requested analyses on Chain of Custody agree with form I results** | ✓ |
| **Do requested analyses on Chain of Custody agree with the log-in page** | ✓ |
| **Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody** | ✓ |
| **Were the samples received within hold time** | ✓ |
| **Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle** | ✓ |
| **ANALYTICAL:** | |
| **Was method requirement followed?** | ✓ |
| **Was client requirement followed?** | ✓ |
| **Does the case narrative summarize all QC failure?** | ✓ |
| **All runlogs and manual integration are reviewed for requirements** | ✓ |
| **All manual calculations and /or hand notations verified** | ✓ |

**QA Review Signature:** SOHIL JODHANI **Date:** 11/12/2025

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# LAB CHRONICLE

| | | | |
|---|---|---|---|
| **OrderID:** | Q3539 | **OrderDate:** | 11/4/2025 2:37:00 PM |
| **Client:** | Ambric Technology Corporation | **Project:** | JF Huebner |
| **Contact:** | Dan Mulvihill | **Location:** | --Select--,D41 |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|---|---|---|---|---|---|---|---|---|
| **Q3539-01** | **JF-HUEBNER** | **SOIL** | | | **11/04/25 12:00** | | | **11/04/25** |
| | | | pH | 9045D | | | 11/05/25 10:15 | |

# SAMPLE DATA

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

# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Ambric Technology Corporation | Date Collected: | 11/04/25 12:00 |
| Project: | JF Huebner | Date Received: | 11/04/25 |
| Client Sample ID: | JF-HUEBNER | SDG No.: | Q3539 |
| Lab Sample ID: | Q3539-01 | Matrix: | SOIL |
| | | % Solid: | 100 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|---|---|---|---|---|---|---|---|---|---|
| pH | 8.26 | H | 1 | 0 | 0 | pH | | 11/05/25 10:15 | 9045D |

Comments: pH result reported at temperature 23.5 °C

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

# QC RESULT SUMMARY

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# Initial and Continuing Calibration Verification

**Client:** Ambric Technology Corporation **SDG No.:** Q3539

**Project:** JF Huebner **RunNo.:** LB137777

| Analyte | | Units | Result | True Value | % Recovery | Acceptance Window (%R) | Analysis Date |
|---|---|---|---|---|---|---|---|
| Sample ID: | ICV | | | | | | |
| pH | | pH | 7.00 | 7 | 100 | 90-110 | 11/05/2025 |
| Sample ID: | CCV1 | | | | | | |
| pH | | pH | 2.01 | 2.00 | 101 | 90-110 | 11/05/2025 |
| Sample ID: | CCV2 | | | | | | |
| pH | | pH | 12.02 | 12.00 | 100 | 90-110 | 11/05/2025 |

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# Duplicate Sample Summary

**Client:** Ambric Technology Corporation
**SDG No.:** Q3539
**Project:** JF Huebner
**Sample ID:** Q3543-01
**Client ID:** TRE-25-0073DUP
**Percent Solids for Spike Sample:** 100

| Analyte | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/ AD | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|
| pH | pH | +/-20 | 7.05 | | 7.07 | | 1 | 0.28 | | 11/05/2025 |

# RAW DATA

# Analytical Summary Report

**Analysis Method:** 9045D
**Analyst By :** jignesh
**Parameter:** pH
**Supervisor Review By :** Iwona
**Run Number:** LB137777
**Slope :** 98.6
**BalanceID:** WC SC-7
**pH Meter ID :** WC PH METER-1

| Calibration Standards | Chemtech Log# |
|---|---|
| PH 4 BUFFER SOLUTION | W3178 |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W3093 |
| PH 10.01 BUFFER,COLOR CD 475ML | W3191 |
| buffer solution pH 7 yellow | W3217 |
| Buffer Solution, PH2 (500ml) | W3161 |
| pH 12.00 Buffer | W3200 |

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.05].

True Value of CCV2 = 12.00 Control Limits[+/- 0.05].

| Seq | LabID | DF | Matrix | Weight (gm) | Volume (ml) | Temperature (°C) | Result (pH) | Anal Date | Anal Time |
|---|---|---|---|---|---|---|---|---|---|
| 1 | CAL1 | 1 | Water | NA | NA | 20.3 | 4.01 | 11/05/2025 | 10:00 |
| 2 | CAL2 | 1 | Water | NA | NA | 20.2 | 7.00 | 11/05/2025 | 10:01 |
| 3 | CAL3 | 1 | Water | NA | NA | 20.3 | 10.02 | 11/05/2025 | 10:02 |
| 4 | ICV | 1 | Water | NA | NA | 20.1 | 7.00 | 11/05/2025 | 10:05 |
| 5 | CCV1 | 1 | Water | NA | NA | 20.2 | 2.01 | 11/05/2025 | 10:06 |
| 6 | Q3539-01 | 1 | Solid | 20.02 | 20 | 23.5 | 8.26 | 11/05/2025 | 10:15 |
| 7 | Q3543-01 | 1 | Solid | 20.03 | 20 | 23.6 | 7.05 | 11/05/2025 | 10:25 |
| 8 | Q3543-01DUP | 1 | Solid | 20.04 | 20 | 23.7 | 7.07 | 11/05/2025 | 10:27 |
| 9 | CCV2 | 1 | Water | NA | NA | 20.2 | 12.02 | 11/05/2025 | 10:30 |

Q3539-GENCHEM

# WORKLIST(Hardcopy Internal Chain)

VB 137777

**WorkList Name :** ph s q3473 **WorkList ID :** 192888 **Department :** Wet-Chemistry **Date :** 11-05-2025 08:41:03

| Sample | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|---|---|---|---|---|---|---|---|---|
| Q3539-01 | JF-HUEBNER | Solid | pH | Cool 4 deg C | AMBR01 | D41 | 11/04/2025 | 9045D |
| Q3543-01 A | TRE-25-0073 | Solid | pH | Cool 4 deg C | PSEG03 | D41 | 11/04/2025 | 9045D |

**Date/Time** 11/05/25 08:45

**Raw Sample Received by:**

**Raw Sample Relinquished by:**

**Date/Time** 11/05/25 14:30

**Raw Sample Received by:**

**Raw Sample Relinquished by:**

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**Instrument ID:** WC PH METER-1

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137777

| | | | |
|---|---|---|---|
| Review By | jignesh | Review On | 11/5/2025 10:10:21 AM |
| Supervise By | Iwona | Supervise On | 11/5/2025 10:52:40 AM |
| SubDirectory | LB137777 | Test | pH |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | N/A |
| ICV Standard | N/A |
| CCV Standard | N/A |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | N/A |
| Chk Standard | W3178,W3093,W3191,W3217,W3161,W3200 |

| Sr# | SampleId | ClientID | QcType | Date | Comment | Operator | Status |
|---|---|---|---|---|---|---|---|
| 1 | CAL1 | CAL1 | CAL | 11/05/25 10:00 | | Jignesh | OK |
| 2 | CAL2 | CAL2 | CAL | 11/05/25 10:01 | | Jignesh | OK |
| 3 | CAL3 | CAL3 | CAL | 11/05/25 10:02 | | Jignesh | OK |
| 4 | ICV | ICV | ICV | 11/05/25 10:05 | | Jignesh | OK |
| 5 | CCV1 | CCV1 | CCV | 11/05/25 10:06 | | Jignesh | OK |
| 6 | Q3539-01 | JF-HUEBNER | SAM | 11/05/25 10:15 | | Jignesh | OK |
| 7 | Q3543-01 | TRE-25-0073 | SAM | 11/05/25 10:25 | | Jignesh | OK |
| 8 | Q3543-01DUP | TRE-25-0073DUP | DUP | 11/05/25 10:27 | | Jignesh | OK |
| 9 | CCV2 | CCV2 | CCV | 11/05/25 10:30 | | Jignesh | OK |

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# Prep Standard - Chemical Standard Summary

**Order ID :** Q3539

**Test :** Percent Solids,pH

**Prepbatch ID :**

**Sequence ID/Qc Batch ID:** LB137777,

**Standard ID :**

**Chemical ID :**
W3093,W3161,W3178,W3191,W3200,W3217,

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# CHEMICAL RECEIPT LOG BOOK

| Supplier | ItemCode / ItemName | Lot # | Expiration Date | Date Opened / Opened By | Received Date / Received By | Chemtech Lot # |
|---|---|---|---|---|---|---|
| PCI Scientific Supply, Inc. | 566002 / BUFFER PH 7.00 GREEN 1PINT PK6 | 44001f99 | 12/31/2025 | 04/03/2024 / jignesh | 04/02/2024 / jignesh | W3093 |

| Supplier | ItemCode / ItemName | Lot # | Expiration Date | Date Opened / Opened By | Received Date / Received By | Chemtech Lot # |
|---|---|---|---|---|---|---|
| PCI Scientific Supply, Inc. | AL13850-1 / Buffer Solution, PH2 (500ml) | 2411E26 | 10/31/2026 | 12/09/2024 / Iwona | 12/09/2024 / Iwona | W3161 |

| Supplier | ItemCode / ItemName | Lot # | Expiration Date | Date Opened / Opened By | Received Date / Received By | Chemtech Lot # |
|---|---|---|---|---|---|---|
| PCI Scientific Supply, Inc. | AL14055-3 / PH 4 BUFFER SOLUTION | 2411A93 | 10/30/2026 | 04/01/2025 / JIGNESH | 01/27/2025 / jignesh | W3178 |

| Supplier | ItemCode / ItemName | Lot # | Expiration Date | Date Opened / Opened By | Received Date / Received By | Chemtech Lot # |
|---|---|---|---|---|---|---|
| PCI Scientific Supply, Inc. | 1601-1 / PH 10.01 BUFFER,COLOR CD 475ML | 2410F80 | 03/31/2026 | 04/01/2025 / JIGNESH | 03/13/2025 / jignesh | W3191 |

| Supplier | ItemCode / ItemName | Lot # | Expiration Date | Date Opened / Opened By | Received Date / Received By | Chemtech Lot # |
|---|---|---|---|---|---|---|
| RICCA CHEMICAL COMPANY | 1615-16 / pH 12.00 Buffer | 2504F20 | 09/30/2026 | 04/11/2025 / Iwona | 04/11/2025 / Iwona | W3200 |

| Supplier | ItemCode / ItemName | Lot # | Expiration Date | Date Opened / Opened By | Received Date / Received By | Chemtech Lot # |
|---|---|---|---|---|---|---|
| PCI Scientific Supply, Inc. | AL14455-3 / buffer solution pH 7 yellow | 2504D34 | 03/31/2027 | 07/02/2025 / jignesh | 06/26/2025 / Iwona | W3217 |

RICCA CHEMICAL COMPANY®
1490 Lammers Pike
Batesville, IN 47006
http://www.riccachemical.com
1-888-GO-RICCA
customerservice@riccachemical.com

W3093 09412.. 04/03/2024 LG

# Certificate of Analysis

## Buffer, Reference Standard, pH 7.00 ± 0.01 at 25°C (Color Coded Yellow)

**Lot Number:** 4401F99 **Product Number:** 1551

**Manufacture Date:** JAN 08, 2024
**Expiration Date:** DEC 2025

The certified value for this product is confirmed in independent testing by a second qualified chemist.
The NIST traceable pH value is certified to ±0.01 at 25 °C only. All other pH values at their corresponding temperatures are accurate to ± 0.05.

| °C | 0 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| pH | 7.12 | 7.09 | 7.06 | 7.04 | 7.02 | 7.00 | 6.99 | 6.98 | 6.98 | 6.97 | 6.97 |

| Name | CAS# | Grade |
|---|---|---|
| Water | 7732-18-5 | ACS/ASTM/USP/EP |
| Sodium Phosphate Dibasic | 7558-79-4 | ACS |
| Potassium Dihydrogen Phosphate | 7778-77-0 | ACS |
| Preservative | Proprietary | |
| Yellow Dye | Proprietary | |
| Sodium Hydroxide | 1310-73-2 | |

| Test | Specification | Result | |
|---|---|---|---|
| Appearance | Yellow liquid | Passed | *Not a certified value. |

| Test | Certified Value | Uncertainty | NIST SRM# |
|---|---|---|---|
| pH at 25°C (Method: SQCP027, SQCP033) | 7.004 | 0.02 | 186-I-g, 186-II-g, 191d |

| Specification | Reference |
|---|---|
| Commercial Buffer Solutions | ASTM (D 1293 B) |
| Buffer A | ASTM (D 5464) |
| Buffer A | ASTM (D 5128) |

pH measurements were performed in our Batesville, IN laboratory under ISO/IEC 17025 accreditation (ANAB Certificate L2387.02) and are certified traceable to National Institute of Standards and Technology (NIST) Standard Reference Material as indicated above via an unbroken chain of comparisons. The uncertainty is calculated from the uncertainty of the measurement variation from sample to sample, the uncertainty in the NIST Standard Reference Material, and the uncertainty of the measurement process. The uncertainty is multiplied by k=2, corresponding to 95% coverage in a normal distribution. Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

| Part Number | Size / Package Type | Shelf Life (Unopened Container) |
|---|---|---|
| 1551-1 | 4 L natural poly | 24 months |
| 1551-1CT | 4 L Cubitainer® | 24 months |
| 1551-2.5 | 10 L Cubitainer® | 24 months |
| 1551-5 | 20 L Cubitainer® | 24 months |

**Recommended Storage:** 15°C - 30°C (59°F - 86°F)

Paul Brandon (01/08/2024)
Production Manager
This document is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

## This product was tested in an ISO 17025 Accredited Laboratory

RICCA CHEMICAL COMPANY®

W3161 Rec. on 12/09/24 by IZ

1841 Broad Street
Pocomoke City, MD 21851
http://www.riccachemical.com
1-888-GO-RICCA
customerservice@riccachemical.com

# Certificate of Analysis

## Buffer, Reference Standard, pH 2.00 ± 0.01 at 25°C

**Lot Number:** 2411E26 **Product Number:** 1493

**Manufacture Date:** NOV 11, 2024
**Expiration Date:** OCT 2026

The certified value for this product is confirmed in independent testing by a second qualified chemist.
The NIST traceable pH value is certified to ±0.01 at 25 °C only. All other pH values at their corresponding temperatures are accurate to ± 0.05.

| °C | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
|---|---|---|---|---|---|---|---|---|---|
| pH | 1.93 | 1.98 | 1.98 | 2.00 | 2.01 | 2.03 | 2.03 | 2.04 | 2.04 |

| Name | CAS# | Grade |
|---|---|---|
| Water | 7732-18-5 | ACS/ASTM/USP/EP |
| Potassium Chloride | 7447-40-7 | ACS |
| Hydrochloric Acid | 7647-01-0 | ACS |

| Test | Specification | Result | |
|---|---|---|---|
| Appearance | Colorless liquid | Passed | *Not a certified value. |

| Test | Certified Value | Uncertainty | NIST SRM# |
|---|---|---|---|
| pH at 25°C (Method: SQCP027, SQCP033) | 1.994 | 0.02 | 185i, 186-I-g, 186-II-g |

pH measurements were performed in our Pocomoke City, MD laboratory under ISO/IEC 17025 accreditation (ANAB Certificate L2387.01) and are certified traceable to National Institute of Standards and Technology (NIST) Standard Reference Material as indicated above via an unbroken chain of comparisons. The uncertainty is calculated from the uncertainty of the measurement variation from sample to sample, the uncertainty in the NIST Standard Reference Material, and the uncertainty of the measurement process. The uncertainty is multiplied by k=2, corresponding to 95% coverage in a normal distribution. Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

| Part Number | Size / Package Type | Shelf Life (Unopened Container) |
|---|---|---|
| 1493-1 | 4 L natural poly | 24 months |
| 1493-16 | 500 mL natural poly | 24 months |
| 1493-1CT | 4 L Cubitainer® | 24 months |
| 1493-2.5 | 10 L Cubitainer® | 24 months |
| 1493-32 | 1 L natural poly | 24 months |

**Recommended Storage:** 15°C - 30°C (59°F - 86°F)

Jose Pena (11/11/2024)
Operations Manager

## This product was tested in an ISO 17025 Accredited Laboratory

RICCA CHEMICAL COMPANY®

1841 Broad Street
Pocomoke City, MD 21851
http://www.riccachemical.com
1-888-GO-RICCA
customerservice@riccachemical.com

# Certificate of Analysis

W3178 58

## Buffer, Reference Standard, pH 4.00 ± 0.01 at 25°C (Color Coded Red)

**Lot Number:** 2411A93 **Product Number:** 1501 **Manufacture Date:** NOV 04, 2024
**Expiration Date:** OCT 2026

The certified value for this product is confirmed in independent testing by a second qualified chemist.
The NIST Traceable pH value is certified to ±0.01 at 25 °C only. All other pH values at their corresponding temperatures are accurate to ± 0.05.

| °C | 0 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| pH | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.01 | 4.02 | 4.03 | 4.04 | 4.06 |

| Name | CAS# | Grade |
|---|---|---|
| Water | 7732-18-5 | ACS/ASTM/USP/EP |
| Potassium Acid Phthalate | 877-24-7 | Buffer |
| Preservative | Proprietary | Commercial |
| Red Dye | Proprietary | Purified |

| Test | Specification | Result | |
|---|---|---|---|
| Appearance | Red liquid | Passed | *Not a certified value. |

| Test | Certified Value | Uncertainty | NIST SRM# |
|---|---|---|---|
| pH at 25°C (Method: SQCP027, SQCP033) | 4.008 | 0.02 | 185i, 186-I-g, 186-II-g |

| Specification | Reference |
|---|---|
| Commercial Buffer Solutions | ASTM (D 1293 B) |
| Buffer B | ASTM (D 5464) |
| Buffer B | ASTM (D 5128) |

pH measurements were performed in our Pocomoke City, MD laboratory under ISO/IEC 17025 accreditation (ANAB Certificate L2387.01) and are certified traceable to National Institute of Standards and Technology (NIST) Standard Reference Material as indicated above via an unbroken chain of comparisons. The uncertainty is calculated from the uncertainty of the measurement variation from sample to sample, the uncertainty in the NIST Standard Reference Material, and the uncertainty of the measurement process. The uncertainty is multiplied by k=2, corresponding to 95% coverage in a normal distribution. Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

| Part Number | Size / Package Type | Shelf Life (Unopened Container) |
|---|---|---|
| 1501-16 | 500 mL natural poly | 24 months |
| 1501-2.5 | 10 L Cubitainer® | 24 months |
| 1501-5 | 20 L Cubitainer® | 24 months |

**Recommended Storage:** 15°C - 30°C (59°F - 86°F)

RICCA CHEMICAL COMPANY®
1841 Broad Street
Pocomoke City, MD 21851
http://www.riccachemical.com
1-888-GO-RICCA
customerservice@riccachemical.com

W3191 W3191 Receive Date: 03/18/25 JP

# Certificate of Analysis

## Buffer, Reference Standard, pH 10.00 ± 0.01 at 25°C (Color Coded Blue)

**Lot Number:** 2410F80 **Product Number:** 1601 **Manufacture Date:** OCT 09, 2024
**Expiration Date:** MAR 2026

The certified value for this product is confirmed in independent testing by a second qualified chemist.
The NIST traceable pH value is certified to ±0.01 at 25 °C only. All other pH values at their corresponding temperatures are accurate to ± 0.05.

| °C | 0 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 50 |
|---|---|---|---|---|---|---|---|---|---|---|
| pH | 10.31 | 10.23 | 10.17 | 10.11 | 10.05 | 10.00 | 9.95 | 9.91 | 9.87 | 9.81 |

| Name | CAS# | Grade |
|---|---|---|
| Water | 7732-18-5 | ACS/ASTM/USP/EP |
| Sodium Carbonate | 497-19-8 | ACS |
| Sodium Bicarbonate | 144-55-8 | ACS |
| Sodium Hydroxide | 1310-73-2 | Reagent |
| Preservative | Proprietary | |
| Blue Dye | Proprietary | |

| Test | Specification | Result | |
|---|---|---|---|
| Appearance | Blue liquid | Passed | *Not a certified value. |

| Test | Certified Value | Uncertainty | NIST SRM# |
|---|---|---|---|
| pH at 25°C (Method: SQCP027, SQCP033) | 10.009 | 0.02 | 186-I-g, 186-II-g, 191d |

| Specification | Reference |
|---|---|
| Commercial Buffer Solutions | |
| Buffer C | ASTM (D 1293 B) |
| Buffer C | ASTM (D 5464) |
| | ASTM (D 5128) |

pH measurements were performed in our Pocomoke City, MD laboratory under ISO/IEC 17025 accreditation (ANAB Certificate L2387.01) and are certified traceable to National Institute of Standards and Technology (NIST) Standard Reference Material as indicated above via an unbroken chain of comparisons. The uncertainty is calculated from the uncertainty of the measurement variation from sample to sample, the uncertainty in the NIST Standard Reference Material, and the uncertainty of the measurement process. The uncertainty is multiplied by k=2, corresponding to 95% coverage in a normal distribution. Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

| Part Number | Size / Package Type | Shelf Life (Unopened Container) |
|---|---|---|
| 1601-1 | 4 L natural poly | 18 months |
| 1601-16 | 500 mL natural poly | 18 months |
| 1601-1CT | 4 L Cubitainer® | 18 months |
| 1601-2.5 | 10 L Cubitainer® | 18 months |
| 1601-32 | 1 L natural poly | 18 months |
| 1601-5 | 20 L Cubitainer® | 18 months |

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Pocomoke City, MD 21851
http://www.riccachemical.com
1-888-GO-RICCA
customerservice@riccachemical.com

W3200 Received on 04/11/2025 by IZ

# Certificate of Analysis

## Buffer, Reference Standard, pH 12.00 ± 0.01 at 25°C

**Lot Number:** 2504F20 **Product Number:** 1615

**Manufacture Date:** APR 08, 2025
**Expiration Date:** SEP 2026

The certified value for this product is confirmed in independent testing by a second qualified chemist.

| °C | 15 | 20 | 25 | 30 | 35 | 40 |
|---|---|---|---|---|---|---|
| pH | 12.35 | 12.17 | 11.99 | 11.78 | 11.62 | 11.46 |

| Name | CAS# | Grade |
|---|---|---|
| Water | 7732-18-5 | ACS/ASTM/USP/EP |
| Potassium Chloride | 7447-40-7 | ACS |
| Sodium Hydroxide | 1310-73-2 | Reagent (from ACS) |

| Test | Specification | Result | |
|---|---|---|---|
| Appearance | Colorless liquid | Passed | *Not a certified value. |

| Test | Certified Value | Uncertainty | NIST SRM# |
|---|---|---|---|
| pH at 25°C (Method: SQCP027, SQCP033) | 12.009 | 0.02 | 186-I-g, 186-II-g, 191d |

pH measurements were performed in our Pocomoke City, MD laboratory under ISO/IEC 17025 accreditation (ANAB Certificate L2387.01) and are certified traceable to National Institute of Standards and Technology (NIST) Standard Reference Material as indicated above via an unbroken chain of comparisons. The uncertainty is calculated from the uncertainty of the measurement variation from sample to sample, the uncertainty in the NIST Standard Reference Material, and the uncertainty of the measurement process. The uncertainty is multiplied by k=2, corresponding to 95% coverage in a normal distribution. Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

| Part Number | Size / Package Type | Shelf Life (Unopened Container) |
|---|---|---|
| 1615-1 | 4 L natural poly | 18 months |
| 1615-16 | 500 mL clear PET-G | 18 months |
| 1615-5 | 20 L Cubitainer® | 18 months |

**Recommended Storage:** 15°C - 30°C (59°F - 86°F)

Jose Pena (04/08/2025)
Operations Manager

## This product was tested in an ISO 17025 Accredited Laboratory

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# Certificate of Analysis

## Buffer, Reference Standard, pH 7.00 ± 0.01 at 25°C (Color Coded Yellow)

**Lot Number:** 2504D34 **Product Number:** 1551

**Manufacture Date:** APR 03, 2025
**Expiration Date:** MAR 2027

The certified value for this product is confirmed in independent testing by a second qualified chemist.
The NIST traceable pH value is certified to ±0.01 at 25 °C only. All other pH values at their corresponding temperatures are accurate to ± 0.05.

| °C | 0 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| pH | 7.12 | 7.09 | 7.06 | 7.04 | 7.02 | 7.00 | 6.99 | 6.98 | 6.98 | 6.97 | 6.97 |

| Name | CAS# | Grade |
|---|---|---|
| Water | 7732-18-5 | ACS/ASTM/USP/EP |
| Sodium Phosphate Dibasic | 7558-79-4 | ACS |
| Potassium Dihydrogen Phosphate | 7778-77-0 | ACS |
| Preservative | Proprietary | |
| Yellow Dye | Proprietary | |
| Sodium Hydroxide | 1310-73-2 | Reagent (from ACS) |

| Test | Specification | Result | |
|---|---|---|---|
| Appearance | Yellow liquid | Passed | *Not a certified value. |

| Test | Certified Value | Uncertainty | NIST SRM# |
|---|---|---|---|
| pH at 25°C (Method: SQCP027, SQCP033) | 7.003 | 0.02 | 186-I-g, 186-II-g, 191d |

| Specification | Reference |
|---|---|
| Commercial Buffer Solutions | ASTM (D 1293 B) |
| Buffer A | ASTM (D 5464) |
| Buffer A | ASTM (D 5128) |

pH measurements were performed in our Pocomoke City, MD laboratory under ISO/IEC 17025 accreditation (ANAB Certificate L2387.01) and are certified traceable to National Institute of Standards and Technology (NIST) Standard Reference Material as indicated above via an unbroken chain of comparisons. The uncertainty is calculated from the uncertainty of the measurement variation from sample to sample, the uncertainty in the NIST Standard Reference Material, and the uncertainty of the measurement process. The uncertainty is multiplied by k=2, corresponding to 95% coverage in a normal distribution. Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

| Part Number | Size / Package Type | Shelf Life (Unopened Container) |
|---|---|---|
| 1551-2.5 | 10 L Cubitainer® | 24 months |
| 1551-20 | 20 x 20 mL pack | 24 months |
| 1551-32 | 1 L natural poly | 24 months |
| 1551-5 | 20 L Cubitainer® | 24 months |

**Recommended Storage:** 15°C - 30°C (59°F - 86°F)

Jose Pena (04/03/2025)
Operations Manager

## This product was tested in an ISO 17025 Accredited Laboratory

# PERCENT SOLID

**Supervisor:** Iwona
**Analyst:** jignesh
**Date:** 11/5/2025

**OVENTEMP IN Celsius(°C):** 107
**Time IN:** 17:30
**In Date:** 11/04/2025
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**OvenID:** M OVEN#1

**OVENTEMP OUT Celsius(°C):** 104
**Time OUT:** 08:37
**Out Date:** 11/05/2025
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**BalanceID:** M SC-4
**Thermometer ID:** % SOLID-OVEN

**QC:** LB137758

| Lab ID | Client SampleID | Dish # | Dish Wt(g) (A) | Sample Wt(g) | Dish + Sample Wt(g) (B) | Dish+Dry Sample Wt(g) (C) | % Solid | Comments |
|---|---|---|---|---|---|---|---|---|
| Q3530-01 | LOD-MDL-SOIL-01-QT4-2025 | 1 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | |
| Q3530-02 | LOQ-SOIL-02-QT4-2025 | 2 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | |
| Q3530-03 | MDL-SOIL-03-QT4-2025 | 3 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | |
| Q3530-04 | LOD-MDL-SOIL-04-QT4-2025 | 4 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | |
| Q3530-05 | LOQ-SOIL-05-QT4-2025 | 5 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | |
| Q3530-06 | MDL-SOIL-06-QT4-2025 | 6 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | |
| Q3530-16 | LLOQ-SOIL-QT4-2025 | 7 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | |
| Q3532-01 | TP-1 | 8 | 1.18 | 10.44 | 11.62 | 9.9 | 83.5 | |
| Q3532-02 | TP-1-EPH | 9 | 1.19 | 10.40 | 11.59 | 9.76 | 82.4 | |
| Q3532-03 | TP-1-VOC | 10 | 1.16 | 10.40 | 11.56 | 9.76 | 82.7 | |
| Q3532-05 | TP-2 | 11 | 1.18 | 10.81 | 11.99 | 10.41 | 85.4 | |
| Q3532-06 | TP-2-EPH | 12 | 1.18 | 10.50 | 11.68 | 9.94 | 83.4 | |
| Q3532-07 | TP-2-VOC | 13 | 1.18 | 10.94 | 12.12 | 10.54 | 85.6 | |
| Q3536-01 | FILTER-COMP | 14 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | filter sample |
| Q3536-03 | 2061 | 15 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | debris |
| Q3536-04 | 2052 | 16 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | debris |
| Q3537-01 | MW-17-SOIL | 17 | 1.15 | 11.14 | 12.29 | 10.66 | 85.4 | |
| Q3538-01 | 3899-RICHMOND-STREET-SB1 | 19 | 1.13 | 10.61 | 11.74 | 10.47 | 88.0 | |
| Q3538-02 | 3899-RICHMOND-STREET-SB2 | 20 | 1.17 | 10.13 | 11.3 | 10.37 | 90.8 | |
| Q3539-01 | JF-HUEBNER | 21 | 1.14 | 10.21 | 11.35 | 8.7 | 74.0 | |
| Q3543-01 | TRE-25-0073 | 18 | 1.13 | 10.50 | 11.63 | 11.24 | 96.3 | |

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

VP 137758

# WORKLIST(Hardcopy Internal Chain)

**WorkList Name :** %1-110425 **WorkList ID :** 192868 **Department :** Wet-Chemistry **Date :** 11-04-2025 13:32:49

| Sample | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|---|---|---|---|---|---|---|---|---|
| Q3530-01 | LOD-MDL-SOIL-01-QT4-2025 | Solid | Percent Solids | Cool 4 deg C | ALLI03 | QA Of | 11/03/2025 | Chemtech -SO |
| Q3530-02 | LOQ-SOIL-02-QT4-2025 | Solid | Percent Solids | Cool 4 deg C | ALLI03 | QA Of | 11/03/2025 | Chemtech -SO |
| Q3530-03 | MDL-SOIL-03-QT4-2025 | Solid | Percent Solids | Cool 4 deg C | ALLI03 | QA Of | 11/03/2025 | Chemtech -SO |
| Q3530-04 | LOD-MDL-SOIL-04-QT4-2025 | Solid | Percent Solids | Cool 4 deg C | ALLI03 | QA Of | 11/03/2025 | Chemtech -SO |
| Q3530-05 | LOQ-SOIL-05-QT4-2025 | Solid | Percent Solids | Cool 4 deg C | ALLI03 | QA Of | 11/03/2025 | Chemtech -SO |
| Q3530-06 | MDL-SOIL-06-QT4-2025 | Solid | Percent Solids | Cool 4 deg C | ALLI03 | QA Of | 11/03/2025 | Chemtech -SO |
| Q3530-16 | LLOQ-SOIL-QT4-2025 | Solid | Percent Solids | Cool 4 deg C | ALLI03 | QA Of | 11/03/2025 | Chemtech -SO |
| Q3532-01 | TP-1 | Solid | Percent Solids | Cool 4 deg C | ALLI03 | QA Of | 11/03/2025 | Chemtech -SO |
| Q3532-02 | TP-1-EPH | Solid | Percent Solids | Cool 4 deg C | PSEG03 | D31 | 11/04/2025 | Chemtech -SO |
| Q3532-03 | TP-1-VOC | Solid | Percent Solids | Cool 4 deg C | PSEG03 | D31 | 11/04/2025 | Chemtech -SO |
| Q3532-05 | TP-2 | Solid | Percent Solids | Cool 4 deg C | PSEG03 | D31 | 11/04/2025 | Chemtech -SO |
| Q3532-06 | TP-2-EPH | Solid | Percent Solids | Cool 4 deg C | PSEG03 | D31 | 11/04/2025 | Chemtech -SO |
| Q3532-07 | TP-2-VOC | Solid | Percent Solids | Cool 4 deg C | PSEG03 | D31 | 11/04/2025 | Chemtech -SO |
| Q3536-01 | FILTER-COMP | Solid | Percent Solids | Cool 4 deg C | PSEG03 | D31 | 11/04/2025 | Chemtech -SO |
| Q3536-03 | 2061 | Solid | Percent Solids | Cool 4 deg C | PSEG03 | D41 | 11/04/2025 | Chemtech -SO |
| Q3536-04 | 2052 | Solid | Percent Solids | Cool 4 deg C | PSEG03 | D41 | 11/04/2025 | Chemtech -SO |
| Q3537-01 | MW-17-SOIL | Solid | Percent Solids | Cool 4 deg C | PSEG03 | D41 | 11/04/2025 | Chemtech -SO |
| Q3538-01 | 3899-RICHMOND-STREET-SB | Solid | Percent Solids | Cool 4 deg C | AMBR01 | D31 | 11/04/2025 | Chemtech -SO |
| Q3538-02 | 3899-RICHMOND-STREET-SB: | Solid | Percent Solids | Cool 4 deg C | AMBR01 | D31 | 11/04/2025 | Chemtech -SO |
| Q3539-01 | JF-HUEBNER | Solid | Percent Solids | Cool 4 deg C | AMBR01 | D41 | 11/04/2025 | Chemtech -SO |
| Q3543-01 | TRE-25-0073 | Solid | Percent Solids | Cool 4 deg C | PSEG03 | D41 | 11/04/2025 | Chemtech -SO |



**Date/Time** 11/04/25 15:25

**Raw Sample Received by:** TB CeelC)

**Raw Sample Relinquished by:** SM

**Date/Time** 11/04/25 17:35

**Raw Sample Received by:** SM

**Raw Sample Relinquished by:** TB CeelC)

# SHIPPING DOCUMENTS

Alliance
284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax: (908) 788-9222
www.chemtech.net

# CHAIN OF CUSTODY RECORD

Alliance Project Number: Q3539/40

COC Number:

## CLIENT INFORMATION

COMPANY: AMBRIC TECHNOLOGY CORP
ADDRESS: 100 PINE STREET
CITY: COLWYN STATE: PA ZIP: 19023
ATTENTION: DAN MULVIHILL
PHONE: 215-928-8930 FAX:

## PROJECT INFORMATION

PROJECT NAME: J.F. Huebner
PROJECT #: LOCATION:
PROJECT MANAGER: Peter Lima
E-MAIL:
PHONE: FAX:

## BILLING INFORMATION

BILL TO: AMBRIC TECH PO#
ADDRESS: 100 PINE STREET
CITY: COLWYN STATE: PA ZIP: 19023
ATTENTION: MICHELE HEINEMAN PHONE: 215-928-8930

## DATA TURNAROUND INFORMATION

FAX:_____ DAYS*
HARD COPY:_____ DAYS*
EDD 1 DAY DAYS*
* TO BE APPROVED BY ALLIANCE
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

## DATA DELIVERABLE INFORMATION

- ☐ RESULTS ONLY
- ☒ RESULTS + QC
- ☐ New Jersey REDUCED
- ☐ New Jersey CLP
- ☐ EDD Format_____
- ☐ USEPA CLP
- ☐ New York State ASP "B"
- ☐ New York State ASP "A"
- ☐ Other_____

## ANALYSIS

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

| ALLIANCE SAMPLE ID | PROJECT SAMPLE IDENTIFICATION | SAMPLE MATRIX | SAMPLE TYPE COMP | SAMPLE TYPE GRAB | SAMPLE COLLECTION DATE | SAMPLE COLLECTION TIME | # of Bottles | PRESERVATIVES 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | COMMENTS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1. | J.F. Huebner (2 Jars) | Org Matter/pH | | | | | | | | | | | | | | | <-- Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other |
| 2. | | | | | | | | | | | | | | | | | |
| 3. | | | | | | | | | | | | | | | | | |
| 4. | | | | | | | | | | | | | | | | | |
| 5. | | | | | | | | | | | | | | | | | |
| 6. | | | | | | | | | | | | | | | | | |
| 7. | | | | | | | | | | | | | | | | | |
| 8. | | | | | | | | | | | | | | | | | |
| 9. | | | | | | | | | | | | | | | | | |
| 10. | | | | | | | | | | | | | | | | | |

## SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSSESSION INCLUDING COURIER DELIVERY

| RELINQUISHED BY SAMPLER | DATE/TIME | RECEIVED BY |
|---|---|---|
| 1. Dan Mulvihill | 11/4 (12:45) | 1. |
| RELINQUISHED BY | DATE/TIME | RECEIVED BY |
| 2. | | 2. |
| RELINQUISHED BY | DATE/TIME | RECEIVED FOR LAB BY |
| 3. | 11/4/25 1540 | 3. |

**Conditions of bottles or coolers at receipt:** ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 4.3°
☐ Ice in Cooler?:_____
MeOH extraction requires an additional 4oz. Jar for percent solid
**Comments:**

Page_____of_____

**SHIPPED VIA:** CLIENT: ☐ Hand Delivered ☐ Overnight
ALLIANCE: ☐ Picked Up ☐ Overnight

**Shipment Complete** ☐ YES ☐ NO

**WHITE** - ALLIANCE COPYFOR RETURN TO CLIENT **YELLOW** - ALLIANCE COPY **PINK** - SAMPLER COPY

# Laboratory Certification

| Certified By | License No. |
|---|---|
| | |
| Connecticut | PH-0830 |
| | |
| DOD ELAP (ANAB) | L2219 |
| | |
| Maine | 2024021 |
| | |
| Maryland | 296 |
| | |
| New Hampshire | 255425 |
| | |
| New Jersey | 20012 |
| | |
| New York | 11376 |
| | |
| Pennsylvania | 68-00548 |
| | |
| Soil Permit | 525-24-234-08441 |
| | |
| Texas | TX-C25-00189 |
| | |
| Virginia | 460312 |