

Cover Page

Order ID : Q2902

Project ID : Quarterly

Client : Tris Pharma, Inc.

Lab Sample Number

Q2902-01
Q2902-02
Q2902-03
Q2902-04

Client Sample Number

OUTFALL-DSN-001
Q2902-1MS
Q2902-1MSD
OUTFALL-DSN-002

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 : _____

Date: 8/25/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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 #: Q2902

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 Custody

✓

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: KETAN PATEL

Date: 08/25/2025

LAB CHRONICLE

OrderID:	Q2902	OrderDate:	8/19/2025 12:17:00 PM
Client:	Tris Pharma, Inc.	Project:	Quarterly
Contact:	Nichole Nikki Ferrari	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2902-01	OUTFALL-DSN-001	WATER			08/19/25 09:59			08/19/25
			BOD5	SM5210 B			08/20/25 15:30	
			COD	SM5220 D			08/22/25 11:32	
			Non-Polar Material	1664A			08/20/25 11:40	
			TSS	SM2540 D			08/20/25 18:10	
Q2902-04	OUTFALL-DSN-002	WATER			08/19/25 09:15			08/19/25
			BOD5	SM5210 B			08/20/25 15:30	
			COD	SM5220 D			08/22/25 11:33	
			Non-Polar Material	1664A			08/20/25 11:40	
			TSS	SM2540 D			08/20/25 18:10	



SAMPLE DATA

Report of Analysis

Client:	Tris Pharma, Inc.	Date Collected:	08/19/25 09:59
Project:	Quarterly	Date Received:	08/19/25
Client Sample ID:	OUTFALL-DSN-001	SDG No.:	Q2902
Lab Sample ID:	Q2902-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	0.20	U	1	0.20	2.00	mg/L		08/20/25 15:30	SM 5210 B-16
COD	168	D	5	7.50	50.0	mg/L		08/22/25 11:32	SM 5220 D-11
Non-Polar Material	1.90	J	1	0.29	5.00	mg/L		08/20/25 11:40	1664A
TSS	362		1	1.00	4.00	mg/L		08/20/25 18:10	SM 2540 D-20

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:	Tris Pharma, Inc.	Date Collected:	08/19/25 09:15
Project:	Quarterly	Date Received:	08/19/25
Client Sample ID:	OUTFALL-DSN-002	SDG No.:	Q2902
Lab Sample ID:	Q2902-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	71.4		1	0.20	2.00	mg/L		08/20/25 15:30	SM 5210 B-16
COD	179	D	2	3.00	20.0	mg/L		08/22/25 11:33	SM 5220 D-11
Non-Polar Material	0.80	J	1	0.29	5.00	mg/L		08/20/25 11:40	1664A
TSS	75.7		1	1.00	4.00	mg/L		08/20/25 18:10	SM 2540 D-20

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



QC RESULT SUMMARY

Initial and Continuing Calibration Verification

Client: Tris Pharma, Inc.

SDG No.: Q2902

Project: Quarterly

RunNo.: LB136918

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV COD	mg/L	50.962	50	102	95-105	05/28/2025
Sample ID: CCV1 COD	mg/L	49.946	50	100	95-105	08/22/2025
Sample ID: CCV2 COD	mg/L	48.931	50	98	95-105	08/22/2025
Sample ID: CCV3 COD	mg/L	49.946	50	100	95-105	08/22/2025

Initial and Continuing Calibration Blank Summary

Client: Tris Pharma, Inc.

SDG No.: Q2902

Project: Quarterly

RunNo.: LB136918

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB COD	mg/L	< 5.0000	5.0000	U	1.50	10	05/28/2025
Sample ID: CCB1 COD	mg/L	< 5.0000	5.0000	U	1.50	10	08/22/2025
Sample ID: CCB2 COD	mg/L	< 5.0000	5.0000	U	1.50	10	08/22/2025
Sample ID: CCB3 COD	mg/L	< 5.0000	5.0000	U	1.50	10	08/22/2025

Preparation Blank Summary

Client: Tris Pharma, Inc.

SDG No.: Q2902

Project: Quarterly

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB136892BL Non-Polar Material	mg/L	< 2.5000	2.5000	U	0.29	5.0	08/20/2025
Sample ID: LB136897BL BOD5	mg/L	< 0.2000	0.2000	U	0.20	2.0	08/20/2025
Sample ID: LB136903BL TSS	mg/L	1	2.0000	J	1	4	08/20/2025
Sample ID: LB136918BL COD	mg/L	< 5.0000	5.0000	U	1.5	10.0	08/22/2025

Matrix Spike Summary

Client:	Tris Pharma, Inc.	SDG No.:	Q2902
Project:	Quarterly	Sample ID:	Q2931-01
Client ID:	DA1-1MS	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
COD	mg/L	75-125	55.0		13.4		50.0	1	83		08/22/2025

Matrix Spike Summary

Client:	Tris Pharma, Inc.	SDG No.:	Q2902
Project:	Quarterly	Sample ID:	Q2931-01
Client ID:	DA1-1MSD	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
COD	mg/L	75-125	52.0		13.4		50.0	1	77		08/22/2025

Duplicate Sample Summary

Client: Tris Pharma, Inc. Project: Quarterly Client ID: LB136892BSD	SDG No.: Q2902 Sample ID: LB136892BS Percent Solids for Spike Sample: 0
--	--

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Non-Polar Material	mg/L	+/-18	16.9		17.0		1	0.59		08/20/2025

Duplicate Sample Summary

Client:	Tris Pharma, Inc.	SDG No.:	Q2902
Project:	Quarterly	Sample ID:	Q2902-01
Client ID:	OUTFALL-DSN-001DUP	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
BOD5	mg/L	+/-20	0.20	U	0.20	U	1	0		08/20/2025

Duplicate Sample Summary

Client: Tris Pharma, Inc.	SDG No.: Q2902
Project: Quarterly	Sample ID: Q2902-04
Client ID: OUTFALL-DSN-002DUP	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
TSS	mg/L	+/-5	75.7		76.3		1	0.79		08/20/2025

Duplicate Sample Summary

Client: Tris Pharma, Inc. Project: Quarterly Client ID: DA1-1DUP	SDG No.: Q2902 Sample ID: Q2931-01 Percent Solids for Spike Sample: 0
---	--

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
COD	mg/L	+/-20	13.4		13.4		1	0		08/22/2025

Duplicate Sample Summary

Client: Tris Pharma, Inc. Project: Quarterly Client ID: DA1-1MSD	SDG No.: Q2902 Sample ID: Q2931-01 Percent Solids for Spike Sample: 0
---	--

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
COD	mg/L	+/-20	55.0		52.0		1	5.61		08/22/2025

Laboratory Control Sample Summary

Client: Tris Pharma, Inc.

SDG No.: Q2902

Project: Quarterly

Run No.: LB136892

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136892BS							
Non-Polar Material	mg/L	20.0	16.9		84	1	78-114	08/20/2025

Laboratory Control Sample Summary

Client: Tris Pharma, Inc.

SDG No.: Q2902

Project: Quarterly

Run No.: LB136892

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136892BSD							
Non-Polar Material	mg/L	20.0	17.0		85	1	78-114	08/20/2025

Laboratory Control Sample Summary

Client: Tris Pharma, Inc.

SDG No.: Q2902

Project: Quarterly

Run No.: LB136897

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136897BS							
BOD5	mg/L	198	186		94	1	84.6-115.4	08/20/2025

Laboratory Control Sample Summary

Client: Tris Pharma, Inc.

SDG No.: Q2902

Project: Quarterly

Run No.: LB136903

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136903BS							
TSS	mg/L	550	533		97	1	90-110	08/20/2025

Laboratory Control Sample Summary

Client: Tris Pharma, Inc.

SDG No.: Q2902

Project: Quarterly

Run No.: LB136918

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136918BS							
COD	mg/L	50	49.9		100	1	90-110	08/22/2025



RAW DATA

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB136892
Analysis Date: 08/20/2025
BalanceID: WC-SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: rubina
Extraction Date: 08/20/2025
Extraction IN Time: 10:30
Extraction OUT Time: 11:00
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB136892BL	LB136892BL	WATER	1.3	1000	100	3.0258	3.0258	3.02	3.0259	3.0259	0.0001	0.1
2	LB136892BS	LB136892BS	WATER	1.3	1000	100	2.8503	2.8503	3.01	2.8672	2.8672	0.0169	16.9
3	LB136892BSD	LB136892BSD	WATER	1.3	1000	100	2.9904	2.9904	3.03	3.0074	3.0074	0.0170	17
4	Q2893-09	MDL-WATER-03-QT3-2025	WATER	1.3	1000	100	3.1503	3.1503	3.02	3.1520	3.1520	0.0017	1.7
5	Q2902-01	OUTFALL-DSN-001	WATER	1.6	1000	100	3.0335	3.0335	3.04	3.0354	3.0354	0.0019	1.9
6	Q2902-04	OUTFALL-DSN-002	WATER	1.6	1000	100	3.0133	3.0133	3.05	3.0141	3.0141	0.0008	0.8

QC Batch# LB136892

Test: Non-Polar Material

Analysis Date: 08/20/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2629
1:1 HCL	WP112782
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP112783
LCSWD	5.00 ML	WP112784
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 12:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 11:40

Bal Check Time: 10:37 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 13:00

Out Time1: 12:25

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 14:01

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 13:30

Bal Check Time: 14:37 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 14:35

Out Time2: 14:00

WORKLIST(Hardcopy Internal Chain)

SP 136892

WorkList Name : non poplar q2902 WorkList ID : 191365 Department : Wet-Chemistry Date : 08-20-2025 10:06:02

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2893-09	MDL-WATER-03-QT3-2025	Water	Non-Polar Material	NONE	ALLI03	QA Of	08/18/2025	1664A
Q2902-01	C OUTFALL-DSN-001	Water	Non-Polar Material	Conc H2SO4 to pH < 2	TRIS02	J23	08/19/2025	1664A
Q2902-04	C OUTFALL-DSN-002	Water	Non-Polar Material	Conc H2SO4 to pH < 2	TRIS02	J23	08/19/2025	1664A

Date/Time 08/20/25 10:15
 Raw Sample Received by: SP (WC)
 Raw Sample Relinquished by: AS

Date/Time 08/20/25 13:40
 Raw Sample Received by: CF SR
 Raw Sample Relinquished by: SP WC

BOD5 LOG

ANALYST: rubin
Inst Id :DO METER
LB :LB136897

Reviewed By:jignesh
On:8/25/2025 12:26:52
PM

SUPERVISOR: jignesh

QC BATCH ID: LB136897

Analysis Date: 08/20/2025

BOD Water: WP114338

MANGANOUS SULFATE SOLUTION: W3103

Starch: W3149

Alkaline Iodide Azide: W3109

Sulfuric acid, 1N: WP112832

Sodium Thiosulfate, 0.025N: W3105

POLYSEED: WP114340

NaOH, 1N: WP113878

GGA: WP114339

IncubatorID: INCUBATOR #3

Chlorine Strips: W3155

GuageID: 0511064

pH Strips: W3215

Zero DO: WP114055

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER 1	WINKLER 1	1	300	0.0	9.9	9.9	9.9
WINKLER 2	WINKLER 2	2	300	10.1	20.0	9.9	9.9

Meter Calibration1: 8.64

Zero DO Reading1: 0.15 mg/L (<=0.2 Criteria)

Barometric Pressure1: 760 mmHg

DO Meter BOD fluid reading for winkler comparison: 10.03

After Incubation

Meter Calibration2: 8.95

Zero DO Reading2: 0.12 mg/L (<=0.2 Criteria)

Barometric Pressure2: 755 mmHg

QC BATCH ID: LB136897

INCUBATOR TEMP IN(C): 20.0

INCUBATOR TEMP OUT(C): 20.0

TIME IN: 15:30

TIME OUT: 11:00

DATE IN: 08/20/2025

DATE OUT: 08/25/2025

Lab SampleID	Bottle No.	Check CL	Initial PH	Final PH	Temp °C	Sam Vol. (mL)	D.O.1 Initial	D.O.2 Final	Depletion	BOD Result (mg/L)	Avg Result (mg/L)	Comment
LB136897BL	1	No	6.80	N/A	20.80	300	10.03	10.01	0.02	0.02	0.02	
POLYSEED	1					10	9.94	6.46	3.48	0.7	0.67	
POLYSEED	2					15	9.91	5.26	4.65	0.62		
POLYSEED	3					20	9.90	2.96	6.94	0.69		
GGA	1					6	9.95	5.63	4.32	182.5	186.33	
GGA	2					6	9.91	5.51	4.4	186.5		
GGA	3					6	9.91	5.44	4.47	190		
Q2902-01	1	No	6.47	6.91	20.20	1	9.98	8.92	-	0		pH Adjusted
Q2902-01	2					2	9.95	8.52	-	0		
Q2902-01	3					5	9.93	8.31	-	0		
Q2902-01	4					10	9.90	8.02	-	0		
Q2902-01DUP	1	No	6.47	6.91	20.20	1	9.99	8.81	-	0		pH Adjusted
Q2902-01DUP	2					2	9.96	8.64	-	0		
Q2902-01DUP	3					5	9.92	8.29	-	0		
Q2902-01DUP	4					10	9.89	8.02	-	0		
Q2902-04	1	No	6.80	N/A	20.40	1	9.98	8.86	-	0	71.4	
Q2902-04	2					2	9.96	8.34	-	0		
Q2902-04	3					5	9.92	8.05	-	0		
Q2902-04	4					10	9.90	6.85	3.05	71.4		

NOTE: 2ml POLYSEED added to GGA and all the Samples, but not in Blank.

NOTE (For, CBOD5): 0.16 g Nitrification Inhibitor added to GGA and all the Samples, but not in Blank.

WORKLIST(Hardcopy Internal Chain)

65136897

WorkList Name : BOD5-8-20 WorkList ID : 191379 Department : Wet-Chemistry Date : 08-20-2025 11:45:51

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2902-01	OUTFALL-DSN-001	Water	BOD5	Cool 4 deg C	TRIS02	J23	08/19/2025	SM5210 B
Q2902-04	OUTFALL-DSN-002	Water	BOD5	Cool 4 deg C	TRIS02	J23	08/19/2025	SM5210 B

Date/Time 08/20/2025 14:00
Raw Sample Received by: RM (w.c.)
Raw Sample Relinquished by: RM (w.c.)

Date/Time 08/20/2025 15:20
Raw Sample Received by: RM (w.c.)
Raw Sample Relinquished by: RM (w.c.)

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: rubina

ANALYST: jignesh

Date: 08/20/2025

Run Number: LB136903

BalanceID: WC-SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 08/19/2025 12:30 **TEMP1 OUT:** 103 °C 08/20/2025 13:30
TEMP2 IN: 104 °C 08/20/2025 14:00 **TEMP2 OUT:** 104 °C 08/20/2025 15:00
TEMP3 IN: 103 °C 08/20/2025 18:10 **TEMP3 OUT:** 103 °C 08/20/2025 19:30
TEMP4 IN: 104 °C 08/20/2025 20:00 **TEMP4 OUT:** 103 °C 08/20/2025 20:30

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB136903BL	LB136903BL	2.8963	2.8963	100	2.8964	2.8964	2.8964	0.0001	1
2	LB136903BS	LB136903BS	1.3524	1.3524	100	1.4057	1.4057	1.4057	0.0533	533
3	Q2881-01	RW8-SP100-20250814	1.4700	1.4700	1900	1.4707	1.4707	1.4707	0.0007	0.4
4	Q2881-02	RW8-SP303-20250814	1.4845	1.4845	1800	1.4850	1.4850	1.4850	0.0005	0.3
5	Q2902-01	OUTFALL-DSN-001	1.4990	1.4990	1700	2.1140	2.1140	2.1140	0.6150	361.8
6	Q2902-04	OUTFALL-DSN-002	1.4923	1.4923	750	1.5491	1.5491	1.5491	0.0568	75.7
7	Q2902-04DUP	OUTFALL-DSN-002DUP	1.5003	1.5003	750	1.5575	1.5575	1.5575	0.0572	76.3
8	Q2910-02	Comp	1.4924	1.4924	500	1.4990	1.4990	1.4990	0.0066	13.2

A = Sample Volume (ml)
 B = Final Empty Dish Weight (g)
 C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)
 D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

136903

WorkList Name : TSS Q2904 WorkList ID : 191377 Department : Wet-Chemistry Date : 08-20-2025 13:49:30

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2881-01	B,C RW8-SP100-20250814	Water	TSS	Cool 4 deg C	TETR06	J32	08/14/2025	SM2540 D
Q2881-02	B,C RW8-SP303-20250814	Water	TSS	Cool 4 deg C	TETR06	J32	08/14/2025	SM2540 D
Q2902-01	G,F OUTFALL-DSN-001	Water	TSS	Cool 4 deg C	TRIS02	J23	08/19/2025	SM2540 D
Q2902-04	G,F OUTFALL-DSN-002	Water	TSS	Cool 4 deg C	TRIS02	J23	08/19/2025	SM2540 D
Q2910-02	Comp	Water	TSS	Cool 4 deg C	ARAM01	J32	08/20/2025	SM2540 D

Date/Time 08/20/25 17:45
 Raw Sample Received by: JB WOC
 Raw Sample Relinquished by: CP SM

Date/Time 08/20/25 19:30
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JB WOC

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Eman

Parameter: COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB136918

Reagent/Standard	Lot/Log #
COD calibration std. 150 ppm	WP113238
COD calibration std. 100 ppm	WP113237
COD calibration std. 50 ppm	WP113235
COD calibration std. 10 ppm	WP113234
COD calibration std. 0 ppm	WP113233
COD ICV-LCS std, 50ppm	WP113240
COD calibration std. 75 ppm	WP113236
COD CCV std, 50ppm	WP114380
COD ICV-LCS std, 50ppm	WP114381
RL CHECK	WP114382
COD Digestion Vials Low Level 0-150Mg/L	W3228

Temp In (C): 149	Date In: 08/22/2025	Time In: 08:45
Temp Out (C): 151	Date Out: 08/22/2025	Time Out: 10:45

Intercept: 0.8179

Slope: 0.9847

Regression: 0.9995

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	-0.831		05/28/2025	13:10
2	CAL2	10	1	Water	9.000	8.309	-16.9	05/28/2025	13:10
3	CAL3	50	1	Water	52.000	51.977	4	05/28/2025	13:11
4	CAL4	75	1	Water	77.000	77.366	3.2	05/28/2025	13:11
5	CAL5	100	1	Water	99.000	99.708	-0.3	05/28/2025	13:12
6	CAL6	150	1	Water	147.000	148.453	-1	05/28/2025	13:12

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Eman

Parameter: COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB136918

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50	NA	NA	1	Water	51.000	50.962	05/28/2025	13:13
2	ICB		NA	NA	1	Water	0.000	-0.831	05/28/2025	13:13
3	CCV1	50	NA	NA	1	Water	50.000	49.946	08/22/2025	11:30
4	CCB1		NA	NA	1	Water	1.000	0.185	08/22/2025	11:30
5	RL Check	10	NA	NA	1	Water	10.000	9.325	08/22/2025	11:31
6	LB136918BL		NA	NA	1	Water	0.000	-0.831	08/22/2025	11:31
7	LB136918BS	50	NA	NA	1	Water	50.000	49.946	08/22/2025	11:32
8	Q2902-01		NA	NA	5	Water	34.000	33.698	08/22/2025	11:32
9	Q2902-04		NA	NA	2	Water	89.000	89.552	08/22/2025	11:33
10	Q2925-01		NA	NA	1	Water	11.000	10.340	08/22/2025	11:33
11	Q2929-01		NA	NA	1	Water	25.000	24.558	08/22/2025	11:34
12	Q2929-02		NA	NA	1	Water	60.000	60.102	08/22/2025	11:34
13	Q2929-03		NA	NA	1	Water	19.000	18.465	08/22/2025	11:35
14	Q2929-04		NA	NA	1	Water	45.000	44.869	08/22/2025	11:35
15	Q2930-01		NA	NA	1	Water	39.000	38.775	08/22/2025	11:36
16	CCV2	50	NA	NA	1	Water	49.000	48.931	08/22/2025	11:36
17	CCB2		NA	NA	1	Water	0.000	-0.831	08/22/2025	11:37
18	Q2930-02		NA	NA	1	Water	46.000	45.884	08/22/2025	11:37
19	Q2931-01		NA	NA	1	Water	14.000	13.387	08/22/2025	11:38
20	Q2931-01DUP		NA	NA	1	Water	14.000	13.387	08/22/2025	11:38
21	Q2931-01MS	50	NA	NA	1	Water	55.000	55.024	08/22/2025	11:39
22	Q2931-01MSD	50	NA	NA	1	Water	52.000	51.977	08/22/2025	11:39
23	CCV3	50	NA	NA	1	Water	50.000	49.946	08/22/2025	11:40
24	CCB3		NA	NA	1	Water	1.000	0.185	08/22/2025	11:40

WORKLIST(Hardcopy Internal Chain)

16136918

WorkList Name : cod-08-21 WorkList ID : 191404 Department : Wet-Chemistry Date : 08-21-2025 15:38:36

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2902-01	OUTFALL-DSN-001	Water	COD	Conc H2SO4 to pH < 2	TRIS02	J23	08/19/2025	SM5220 D
Q2902-04	OUTFALL-DSN-002	Water	COD	Conc H2SO4 to pH < 2	TRIS02	J23	08/19/2025	SM5220 D
Q2925-01	OUTFALL-2	Water	COD	Conc H2SO4 to pH < 2	ATGG01	D31	08/20/2025	SM5220 D
Q2929-01	DA3-SW2	Water	COD	Conc H2SO4 to pH < 2	ATGG01	D21	08/20/2025	SM5220 D
Q2929-02	DA5-SW3	Water	COD	Conc H2SO4 to pH < 2	ATGG01	D21	08/20/2025	SM5220 D
Q2929-03	DA5-SW4	Water	COD	Conc H2SO4 to pH < 2	ATGG01	D21	08/20/2025	SM5220 D
Q2929-04	DA6-SW5	Water	COD	Conc H2SO4 to pH < 2	ATGG01	D21	08/20/2025	SM5220 D
Q2930-01	DA1-1	Water	COD	Conc H2SO4 to pH < 2	ATGG01	D21	08/20/2025	SM5220 D
Q2930-02	DA1-2	Water	COD	Conc H2SO4 to pH < 2	ATGG01	D21	08/20/2025	SM5220 D
Q2931-01	DA1-1	Water	COD	Conc H2SO4 to pH < 2	ATGG01	D21	08/20/2025	SM5220 D

Date/Time 08/22/25 08:05
 Raw Sample Received by: EM (WOC)
 Raw Sample Relinquished by: JPL (WOC)

Date/Time 08/22/25 10:00
 Raw Sample Received by: JPL (WOC)
 Raw Sample Relinquished by: EM (WOC)

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB136892

Review By	jignesh	Review On	8/20/2025 2:37:55 PM
Supervise By	rubina	Supervise On	8/20/2025 2:43:21 PM
SubDirectory	LB136892	Test	Non-Polar Material
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	W3204,M6069,EP2629,WP112782,W3079,NA,WP112783,WP112784,NA		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136892BL	LB136892BL	MB	08/20/25 11:40		jignesh	OK
2	LB136892BS	LB136892BS	LCS	08/20/25 11:40		jignesh	OK
3	LB136892BSD	LB136892BSD	LCSD	08/20/25 11:40		jignesh	OK
4	Q2893-09	MDL-WATER-03-QT3	SAM	08/20/25 11:40	ADD 0.50 ML WP112783	jignesh	OK
5	Q2902-01	OUTFALL-DSN-001	SAM	08/20/25 11:40		jignesh	OK
6	Q2902-04	OUTFALL-DSN-002	SAM	08/20/25 11:40		jignesh	OK

Instrument ID: DO METER

Daily Analysis Runlog For Sequence/QC Batch ID # LB136897

Review By	rubina	Review On	8/25/2025 12:16:40 PM
Supervise By	jignesh	Supervise On	8/25/2025 12:26:52 PM
SubDirectory	LB136897	Test	BOD5
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	WP114338,W3149,WP112832,W3103,W3109,W3105,WP114340,WP114339,WP113878		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136897BL	LB136897BL	MB	08/20/25 15:30		rubina	OK
2	LB136897BS	LB136897BS	LCS	08/20/25 15:30		rubina	OK
3	Q2902-01	OUTFALL-DSN-001	SAM	08/20/25 15:30		rubina	OK
4	Q2902-01DUP	OUTFALL-DSN-001D	DUP	08/20/25 15:30		rubina	OK
5	Q2902-04	OUTFALL-DSN-002	SAM	08/20/25 15:30		rubina	OK

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB136903

Review By	jignesh	Review On	8/21/2025 12:24:21 PM
Supervise By	rubina	Supervise On	8/21/2025 12:32:15 PM
SubDirectory	LB136903	Test	TSS
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	N/A		

Sr#	SampleID	ClientID	QcType	Date	Comment	Operator	Status
1	LB136903BL	LB136903BL	MB	08/20/25 18:10		jignesh	OK
2	LB136903BS	LB136903BS	LCS	08/20/25 18:10		jignesh	OK
3	Q2881-01	RW8-SP100-2025081	SAM	08/20/25 18:10		jignesh	OK
4	Q2881-02	RW8-SP303-2025081	SAM	08/20/25 18:10		jignesh	OK
5	Q2902-01	OUTFALL-DSN-001	SAM	08/20/25 18:10		jignesh	OK
6	Q2902-04	OUTFALL-DSN-002	SAM	08/20/25 18:10		jignesh	OK
7	Q2902-04DUP	OUTFALL-DSN-002D	DUP	08/20/25 18:10		jignesh	OK
8	Q2910-02	Comp	SAM	08/20/25 18:10		jignesh	OK

Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QC Batch ID # LB136918

Review By	Eman	Review On	8/22/2025 1:19:49 PM
Supervise By	jignesh	Supervise On	8/22/2025 2:01:02 PM
SubDirectory	LB136918	Test	COD
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	WP113238,WP113237,WP113235,WP113234,WP113233,WP113240,WP113236,WP114380,WP114381,WP114382,V		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	05/28/25 13:10		Eman	OK
2	CAL2	CAL2	CAL	05/28/25 13:10		Eman	OK
3	CAL3	CAL3	CAL	05/28/25 13:11		Eman	OK
4	CAL4	CAL4	CAL	05/28/25 13:11		Eman	OK
5	CAL5	CAL5	CAL	05/28/25 13:12		Eman	OK
6	CAL6	CAL6	CAL	05/28/25 13:12		Eman	OK
7	ICV	ICV	ICV	05/28/25 13:13		Eman	OK
8	ICB	ICB	ICB	05/28/25 13:13		Eman	OK
9	CCV1	CCV1	CCV	08/22/25 11:30		Eman	OK
10	CCB1	CCB1	CCB	08/22/25 11:30		Eman	OK
11	RL Check	RL Check	RL	08/22/25 11:31		Eman	OK
12	LB136918BL	LB136918BL	MB	08/22/25 11:31		Eman	OK
13	LB136918BS	LB136918BS	LCS	08/22/25 11:32		Eman	OK
14	Q2902-01	OUTFALL-DSN-001	SAM	08/22/25 11:32		Eman	OK
15	Q2902-04	OUTFALL-DSN-002	SAM	08/22/25 11:33		Eman	OK
16	Q2925-01	OUTFALL-2	SAM	08/22/25 11:33		Eman	OK
17	Q2929-01	DA3-SW2	SAM	08/22/25 11:34		Eman	OK
18	Q2929-02	DA5-SW3	SAM	08/22/25 11:34		Eman	OK

Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QC Batch ID # LB136918

Review By	Eman	Review On	8/22/2025 1:19:49 PM
Supervise By	jignesh	Supervise On	8/22/2025 2:01:02 PM
SubDirectory	LB136918	Test	COD
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	WP113238,WP113237,WP113235,WP113234,WP113233,WP113240,WP113236,WP114380,WP114381,WP114382,V		

19	Q2929-03	DA5-SW4	SAM	08/22/25 11:35		Eman	OK
20	Q2929-04	DA6-SW5	SAM	08/22/25 11:35		Eman	OK
21	Q2930-01	DA1-1	SAM	08/22/25 11:36		Eman	OK
22	CCV2	CCV2	CCV	08/22/25 11:36		Eman	OK
23	CCB2	CCB2	CCB	08/22/25 11:37		Eman	OK
24	Q2930-02	DA1-2	SAM	08/22/25 11:37		Eman	OK
25	Q2931-01	DA1-1	SAM	08/22/25 11:38		Eman	OK
26	Q2931-01DUP	DA1-1DUP	DUP	08/22/25 11:38		Eman	OK
27	Q2931-01MS	DA1-1MS	MS	08/22/25 11:39		Eman	OK
28	Q2931-01MSD	DA1-1MSD	MSD	08/22/25 11:39		Eman	OK
29	CCV3	CCV3	CCV	08/22/25 11:40		Eman	OK
30	CCB3	CCB3	CCB	08/22/25 11:40		Eman	OK



SHIPPING DOCUMENTS

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: Tris Pharma, Inc.
ADDRESS: 2033 ROUTE 130
CITY: MONMOUTH JUNCTION STATE: NJ ZIP: 08852
ATTENTION: Nikki Tierney
PHONE: 732-823-4398 FAX: N/A

CLIENT PROJECT INFORMATION

PROJECT NAME: QUARTERLY
PROJECT NO.: LOCATION:
PROJECT MANAGER: Nikki Tierney
e-mail: NMTIERNEY@trispharma.com
PHONE: SAME FAX: N/A

CLIENT BILLING INFORMATION

BILL TO: PO#: 213644
ADDRESS: SAME
CITY: STATE: ZIP:
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) DAYS*
HARDCOPY (DATA PACKAGE): DAYS*
EDD: 10 DAYS*

*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☒ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other
☐ EDD FORMAT

1. BOD-5
2. TSS
3. METALS GRP 3
4. COD
5. VOCMS GRP 1
6. NON-POLAR MATERIAL
7.
8.
9.

PRESERVATIVES

COMMENTS

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS
			COMP	GRAB	DATE	TIME		E	E	B	C	A	C				
1. DSN-001	OUTFALL DSN-001	WW		X	8/19/25	9:59 AM	7	X	X	X	X	X	X				
2. DSN-002	OUTFALL DSN-002	WW		X	8/19/25	9:15 AM	7	X	X	X	X	X	X				
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

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

RELINQUISHED BY SAMPLER: 1. <u>Nikki Tierney</u>	DATE/TIME: <u>8/19/25 11:11 AM</u>	RECEIVED BY: <u>[Signature]</u> <u>8-19-25</u>	Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP <u>5.0</u> °C
RELINQUISHED BY SAMPLER: 2.	DATE/TIME:	RECEIVED BY: 2.	Comments:
RELINQUISHED BY SAMPLER: 3. <u>[Signature]</u>	DATE/TIME: <u>8-19-25</u>	RECEIVED BY: 3.	

Page ____ of ____

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete
☐ YES ☐ NO

Laboratory Certification

Certified By	License No.
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	TX-C25-00189
Virginia	460312

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2902	TRIS02	Order Date : 8/19/2025 12:17:00 PM	Project Mgr :
Client Name : Tris Pharma, Inc.		Project Name : Quarterly	Report Type : Results Only
Client Contact : Nichole Nikki Ferrari		Receive DateTime : 8/19/2025 09:29 PM	EDD Type : EXCEL NOCLEANUP
Invoice Name : Tris Pharma, Inc.		Purchase Order :	Hard Copy Date :
Invoice Contact : Nichole Nikki Ferrari			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2902-01	OUTFALL-DSN-001	Water	08/19/2025	09:59					
					VOCMS Group1		624.1	10 Bus. Days	
Q2902-02	Q2902-1MS	Water	08/19/2025	09:59					
					VOCMS Group1		624.1	10 Bus. Days	
Q2902-03	Q2902-1MSD	Water	08/19/2025	09:59					
					VOCMS Group1		624.1	10 Bus. Days	
Q2902-04	OUTFALL-DSN-002	Water	08/19/2025	09:15					
					VOCMS Group1		624.1	10 Bus. Days	

Relinquished By : 

Date / Time : 8/20/25 0810

Received on 8/19/25 @ 1725
Placed in SM-REF 2

Received By : 

Date / Time : 8/20/25 810

Storage Area : VOA Refridgerator Room