

Cover Page

Order ID : Q2098

Project ID : Quarterly

Client : Tris Pharma, Inc.

Lab Sample Number

Q2098-01
Q2098-02
Q2098-03
Q2098-04

Client Sample Number

OUTFALL-DSN-001
Q2098-01MS
Q2098-01MSD
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: 5/28/2025

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 #: Q2098

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: 05/28/2025

LAB CHRONICLE

OrderID: Q2098	OrderDate: 5/20/2025 2:44:00 PM
Client: Tris Pharma, Inc.	Project: Quarterly
Contact: Nichole Nikki Ferrari	Location: L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2098-01	OUTFALL-DSN-001	Water	Metals Group3	200.7	05/20/25	05/27/25	05/29/25	05/20/25
Q2098-04	OUTFALL-DSN-002	Water	Metals Group3	200.7	05/20/25	05/27/25	05/29/25	05/20/25



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Hit Summary Sheet
SW-846

SDG No.: Q2098

Order ID: Q2098

Client: Tris Pharma, Inc.

Project ID: Quarterly

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : OUTFALL-DSN-001								
Q2098-01	OUTFALL-DSN-001	Water	Copper	30.2		1.89	10.0	ug/L
Q2098-01	OUTFALL-DSN-001	Water	Zinc	13.1	J	2.00	20.0	ug/L
Client ID : OUTFALL-DSN-002								
Q2098-04	OUTFALL-DSN-002	Water	Copper	72.6		1.89	10.0	ug/L
Q2098-04	OUTFALL-DSN-002	Water	Zinc	45.8		2.00	20.0	ug/L



SAMPLE DATA

Report of Analysis

Client:	Tris Pharma, Inc.	Date Collected:	05/20/25
Project:	Quarterly	Date Received:	05/20/25
Client Sample ID:	OUTFALL-DSN-001	SDG No.:	Q2098
Lab Sample ID:	Q2098-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	30.2		1	1.89	10.0	ug/L	05/27/25 10:05	05/29/25 14:14	EPA 200.7	
7440-66-6	Zinc	13.1	J	1	2.00	20.0	ug/L	05/27/25 10:05	05/29/25 14:14	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Tris Pharma, Inc.	Date Collected:	05/20/25
Project:	Quarterly	Date Received:	05/20/25
Client Sample ID:	OUTFALL-DSN-002	SDG No.:	Q2098
Lab Sample ID:	Q2098-04	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	72.6		1	1.89	10.0	ug/L	05/27/25 10:05	05/29/25 14:18	EPA 200.7	
7440-66-6	Zinc	45.8		1	2.00	20.0	ug/L	05/27/25 10:05	05/29/25 14:18	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits



METAL CALIBRATION DATA

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Tris Pharma, Inc. **SDG No.:** Q2098
Contract: TRIS02 **Lab Code:** CHEM **Case No.:** Q2098 **SAS No.:** Q2098
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Copper	523	510	102	95 - 105	P	05/29/2025	11:55	LB135952
	Zinc	1010	1000	101	95 - 105	P	05/29/2025	11:55	LB135952

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Tris Pharma, Inc. **SDG No.:** Q2098
Contract: TRIS02 **Lab Code:** CHEM **Case No.:** Q2098 **SAS No.:** Q2098
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Copper	20.8	20.0	104	80 - 120	P	05/29/2025	12:15	LB135952
	Zinc	43.6	40.0	109	80 - 120	P	05/29/2025	12:15	LB135952

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Tris Pharma, Inc. SDG No.: Q2098
Contract: TRIS02 Lab Code: CHEM Case No.: Q2098 SAS No.: Q2098
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Copper	1240	1250	99	90 - 110	P	05/29/2025	14:02	LB135952
	Zinc	2500	2500	100	90 - 110	P	05/29/2025	14:02	LB135952
CCV02	Copper	1230	1250	98	90 - 110	P	05/29/2025	14:51	LB135952
	Zinc	2510	2500	100	90 - 110	P	05/29/2025	14:51	LB135952
CCV03	Copper	1220	1250	98	90 - 110	P	05/29/2025	15:39	LB135952
	Zinc	2450	2500	98	90 - 110	P	05/29/2025	15:39	LB135952
CCV04	Copper	1220	1250	97	90 - 110	P	05/29/2025	16:24	LB135952
	Zinc	2370	2500	95	90 - 110	P	05/29/2025	16:24	LB135952
CCV05	Copper	1230	1250	99	90 - 110	P	05/29/2025	17:10	LB135952
	Zinc	2470	2500	99	90 - 110	P	05/29/2025	17:10	LB135952
CCV06	Copper	1240	1250	99	90 - 110	P	05/29/2025	17:57	LB135952
	Zinc	2490	2500	100	90 - 110	P	05/29/2025	17:57	LB135952
CCV07	Copper	1180	1250	95	90 - 110	P	05/29/2025	18:35	LB135952
	Zinc	2870	2500	115	90 - 110	P	05/29/2025	18:35	LB135952



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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Tris Pharma, Inc. **SDG No.:** Q2098
Contract: TRIS02 **Lab Code:** CHEM **Case No.:** Q2098 **SAS No.:** Q2098
Initial Calibration Source: _____
Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Copper	21.0	20.0	105	65 - 135	P	05/29/2025	12:23	LB135952
	Zinc	42.7	40.0	107	65 - 135	P	05/29/2025	12:23	LB135952



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Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:	<u>Tris Pharma, Inc.</u>				SDG No.:	<u>Q2098</u>			
Contract:	<u>TRIS02</u>	Lab Code:	<u>CHEM</u>		Case No.:	<u>Q2098</u>	SAS No.:	<u>Q2098</u>	
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Copper	20.0	+/-20.0	U	20.0	P	05/29/2025	12:19	LB135952
	Zinc	40.0	+/-40.0	U	40.0	P	05/29/2025	12:19	LB135952

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: <u>Tris Pharma, Inc.</u>		SDG No.: <u>Q2098</u>							
Contract: <u>TRIS02</u>	Lab Code: <u>CHEM</u>	Case No.: <u>Q2098</u>	SAS No.: <u>Q2098</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Copper	20.0	+/-20.0	U	20.0	P	05/29/2025	14:09	LB135952
	Zinc	40.0	+/-40.0	U	40.0	P	05/29/2025	14:09	LB135952
CCB02	Copper	20.0	+/-20.0	U	20.0	P	05/29/2025	14:56	LB135952
	Zinc	40.0	+/-40.0	U	40.0	P	05/29/2025	14:56	LB135952
CCB03	Copper	20.0	+/-20.0	U	20.0	P	05/29/2025	15:43	LB135952
	Zinc	40.0	+/-40.0	U	40.0	P	05/29/2025	15:43	LB135952
CCB04	Copper	20.0	+/-20.0	U	20.0	P	05/29/2025	16:28	LB135952
	Zinc	40.0	+/-40.0	U	40.0	P	05/29/2025	16:28	LB135952
CCB05	Copper	20.0	+/-20.0	U	20.0	P	05/29/2025	17:14	LB135952
	Zinc	40.0	+/-40.0	U	40.0	P	05/29/2025	17:14	LB135952
CCB06	Copper	20.0	+/-20.0	U	20.0	P	05/29/2025	18:01	LB135952
	Zinc	40.0	+/-40.0	U	40.0	P	05/29/2025	18:01	LB135952
CCB07	Copper	20.0	+/-20.0	U	20.0	P	05/29/2025	18:39	LB135952
	Zinc	40.0	+/-40.0	U	40.0	P	05/29/2025	18:39	LB135952



- 3a -

Client:	Tris Pharma, Inc.				SDG No.:	Q2098					
Contract:	TRIS02		Lab Code:	CHEM		Case No.:	Q2098		SAS No.:	Q2098	
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number		

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Tris Pharma, Inc.

SDG No.: Q2098

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB168165BL		WATER		Batch Number:	PB168165		Prep Date:	05/27/2025	
	Copper	10.0	<10.0	U	10.0	P	05/29/2025	14:43	LB135952
	Zinc	20.0	<20.0	U	20.0	P	05/29/2025	14:43	LB135952

Metals

- 4 -

INTERFERENCE CHECK SAMPLE

Client: Tris Pharma, Inc. **SDG No.:** Q2098
Contract: TRIS02 **Lab Code:** CHEM **Case No.:** Q2098 **SAS No.:** Q2098
ICS Source: EPA **Instrument ID:** P4

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Copper	2.75	2.0	138	-18	22	05/29/2025	12:41	LB135952
	Zinc	11.7			-40	40	05/29/2025	12:41	LB135952
ICSAB01	Copper	515	511	101	434	588	05/29/2025	12:46	LB135952
	Zinc	1080	952	113	809	1095	05/29/2025	12:46	LB135952
ICSA	Copper	9.71	2.0	486	-18	22	05/29/2025	12:52	LB135952
	Zinc	-58.5			-40	40	05/29/2025	12:52	LB135952
ICSAB	Copper	528	511	103	434	588	05/29/2025	12:56	LB135952
	Zinc	962	952	101	809	1095	05/29/2025	12:56	LB135952



METAL

QC

DATA

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>Tris Pharma, Inc.</u>	level: <u>low</u>	sdg no.: <u>Q2098</u>
contract: <u>TRIS02</u>	lab code: <u>CHEM</u>	case no.: <u>Q2098</u> sas no.: <u>Q2098</u>
matrix: <u>Water</u>	sample id: <u>Q2098-04</u>	client id: <u>OUTFALL-DSN-002MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2098-04MS</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Copper	ug/L	75 - 125	228		72.6		150	103		P
Zinc	ug/L	75 - 125	149		45.8		100	103		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Tris Pharma, Inc.</u>	level: <u>low</u>	sdg no.: <u>Q2098</u>
contract: <u>TRIS02</u>	lab code: <u>CHEM</u>	case no.: <u>Q2098</u> sas no.: <u>Q2098</u>
matrix: <u>Water</u>	sample id: <u>Q2098-04</u>	client id: <u>OUTFALL-DSN-002MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2098-04MSD</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Copper	ug/L	75 - 125	222		72.6		150	100		P
Zinc	ug/L	75 - 125	146		45.8		100	101		P

Metals
- 5b -

Client: Tris Pharma, Inc. **SDG No.:** Q2098
Contract: TRIS02 **Lab Code:** CHEM **Case No.:** Q2098 **SAS No.:** Q2098
Matrix: **Level:** LOW **Client ID:**
Sample ID: **Spiked ID:**

Analyte	Units	Acceptance Limit %R	C	Sample Result	C	Spike Added	% Recovery	Qual	M
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Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: Tris Pharma, Inc. **Level:** LOW **SDG No.:** Q2098
Contract: TRIS02 **Lab Code:** CHEM **Case No.:** Q2098 **SAS No.:** Q2098
Matrix: Water **Sample ID:** Q2098-04 **Client ID:** OUTFALL-DSN-002DUP
Percent Solids for Sample: NA **Duplicate ID** Q2098-04DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Copper	ug/L	20	72.6		71.9		1		P
Zinc	ug/L	20	45.8		44.6		3		P

Metals

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: Tris Pharma, Inc. **Level:** LOW **SDG No.:** Q2098
Contract: TRIS02 **Lab Code:** CHEM **Case No.:** Q2098 **SAS No.:** Q2098
Matrix: Water **Sample ID:** Q2098-04MS **Client ID:** OUTFALL-DSN-002MSD
Percent Solids for Sample: NA **Duplicate ID** Q2098-04MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Copper	ug/L	20	228		222		3		P
Zinc	ug/L	20	149		146		2		P

Metals

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: Tris Pharma, Inc. **SDG No.:** Q2098
Contract: TRIS02 **Lab Code:** CHEM **Case No.:** Q2098 **SAS No.:** Q2098

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168165BS							
Copper	ug/L	150	147		98	85 - 115	P
Zinc	ug/L	100	95.7		96	85 - 115	P

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

OUTFALL-DSN-002L

Lab Name: Chemtech Consulting Group

Contract: TRIS02

Lab Code: CHEM **Lb No.:** lb135952 **Lab Sample ID :** Q2098-04L **SDG No.:** Q2098

Matrix (soil/water): Water **Level (low/med):** LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I) C		Serial Dilution Result (S) C		% Differ- ence	Q	M
Copper	72.6		71.6		1		P
Zinc	45.8		42.7	J	7		P



METAL PREPARATION & INSTRUMENT DATA

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: Tris Pharma, Inc.

SDG No.: Q2098

Contract: TRIS02

Lab Code: CHEM

Case No.: Q2098

SAS No.: Q2098

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Al	Ca	Fe	Mg	Ag
Copper	224.700	0.0000000	0.0000000	0.0007850	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0001050	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: Tris Pharma, Inc.

SDG No.: Q2098

Contract: TRIS02

Lab Code: CHEM

Case No.: Q2098

SAS No.: Q2098

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		As	Ba	Be	Cd	Co
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0000000	0.0009530
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000



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Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: Tris Pharma, Inc.

SDG No.: Q2098

Contract: TRIS02

Lab Code: CHEM

Case No.: Q2098

SAS No.: Q2098

Instrument ID:

Date:

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		Cr	Cu	K	Mn	Mo
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0006510	0.0020500
Zinc	213.800	0.0000000	0.0009010	0.0000000	0.0000000	0.0000000



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Metals

- 11 -

ICP INTERELEMEN CORRECTION FACTORS

Client: Tris Pharma, Inc.

SDG No.: Q2098

Contract: TRIS02

Lab Code: CHEM

Case No.: Q2098

SAS No.: Q2098

Instrument ID:

Date:

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		Na	Ni	Pb	Sb	Se
Copper	224.700	0.0000000	-0.0047000	0.0036100	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0067600	0.0000000	0.0000000	0.0000000



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Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: Tris Pharma, Inc.

SDG No.: Q2098

Contract: TRIS02

Lab Code: CHEM

Case No.: Q2098

SAS No.: Q2098

Instrument ID: _____

Date: _____

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		Sn	Ti	Tl	V	Zn
Copper	224.700	0.0000000	0.0003840	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000



METAL PREPARATION & ANALYICAL SUMMARY

Metals

- 13 -

SAMPLE PREPARATION SUMMARY

Client:	<u>Tris Pharma, Inc.</u>	SDG No.:	<u>Q2098</u>
Contract:	<u>TRIS02</u>	Lab Code:	<u>CHEM</u>
		Method:	<u></u>
		Case No.:	<u>Q2098</u>
		SAS No.:	<u>Q2098</u>

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB168165							
PB168165BL	PB168165BL	MB	WATER	05/27/2025	50.0	25.0	
PB168165BS	PB168165BS	LCS	WATER	05/27/2025	50.0	25.0	
Q2098-01	OUTFALL-DSN-001	SAM	WATER	05/27/2025	50.0	25.0	
Q2098-04	OUTFALL-DSN-002	SAM	WATER	05/27/2025	50.0	25.0	
Q2098-04DUP	OUTFALL-DSN-002DUP	DUP	WATER	05/27/2025	50.0	25.0	
Q2098-04MS	OUTFALL-DSN-002MS	MS	WATER	05/27/2025	50.0	25.0	
Q2098-04MSD	OUTFALL-DSN-002MSD	MSD	WATER	05/27/2025	50.0	25.0	

metals
- 14 -
ANALYSIS RUN LOG

Client: Tris Pharma, Inc. **Contract:** TRIS02

Lab code: CHEM **Case no.:** Q2098 **Sas no.:** Q2098 **Sdg no.:** Q2098

Instrument id number: **Method:** **Run number:** LB135952

Start date: 05/29/2025 **End date:** 05/29/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1130	Cu,Zn
S1	S1	1	1134	Cu,Zn
S2	S2	1	1138	Cu,Zn
S3	S3	1	1142	Cu,Zn
S4	S4	1	1147	Cu,Zn
S5	S5	1	1151	Cu,Zn
ICV01	ICV01	1	1155	Cu,Zn
LLICV01	LLICV01	1	1215	Cu,Zn
ICB01	ICB01	1	1219	Cu,Zn
CRI01	CRI01	1	1223	Cu,Zn
ICSA01	ICSA01	1	1241	Cu,Zn
ICSAB01	ICSAB01	1	1246	Cu,Zn
ICSA	ICSA	20	1252	Cu,Zn
ICSAB	ICSAB	20	1256	Cu,Zn
CCV01	CCV01	1	1402	Cu,Zn
CCB01	CCB01	1	1409	Cu,Zn
Q2098-01	OUTFALL-DSN-001	1	1414	Cu,Zn
Q2098-04	OUTFALL-DSN-002	1	1418	Cu,Zn
Q2098-04DUP	OUTFALL-DSN-002DUP	1	1423	Cu,Zn
Q2098-04L	OUTFALL-DSN-002L	5	1427	Cu,Zn
Q2098-04MS	OUTFALL-DSN-002MS	1	1431	Cu,Zn
Q2098-04MSD	OUTFALL-DSN-002MSD	1	1435	Cu,Zn
PB168165BL	PB168165BL	1	1443	Cu,Zn
PB168165BS	PB168165BS	1	1447	Cu,Zn
CCV02	CCV02	1	1451	Cu,Zn
CCB02	CCB02	1	1456	Cu,Zn
CCV03	CCV03	1	1539	Cu,Zn
CCB03	CCB03	1	1543	Cu,Zn
CCV04	CCV04	1	1624	Cu,Zn
CCB04	CCB04	1	1628	Cu,Zn
CCV05	CCV05	1	1710	Cu,Zn
CCB05	CCB05	1	1714	Cu,Zn
CCV06	CCV06	1	1757	Cu,Zn
CCB06	CCB06	1	1801	Cu,Zn
CCV07	CCV07	1	1835	Cu,Zn
CCB07	CCB07	1	1839	Cu,Zn



METAL RAW DATA

SOP ID : M200.7-Trace Elements-22

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

Block ID: 1. HOT BLOCK #1 2. N/A

Start Digest Date: 05/27/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 05/27/2025 Time : 13:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: 

Supervisor Signature: 

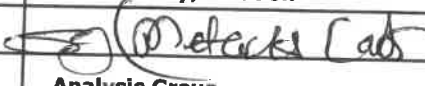
Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6016
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6158
1:1 HCL	5.00	MP85156
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/27/25 11:10	SLAS, met. dig	
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Vol (ml)	Final Vol (ml)	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
PB168165BL	PBW165	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168165BS	LCS165	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	2
Q2098-01	OUTFALL-DSN-001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2098-04	OUTFALL-DSN-002	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2098-04MS	OUTFALL-DSN-002MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	6
Q2098-04MSD	OUTFALL-DSN-002MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	7
Q2098-04DUP	OUTFALL-DSN-002DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5

WORKLIST(Hardcopy Internal Chain)

Worklist Name : PB168165

Worklist ID : 189761

Department : Digestion

Date : 05-27-2025 09:34:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2098-01	OUTFALL-DSN-001	Water	Metals Group3	1:1 HNO3 to pH < 2	TRIS02	L51	05/20/2025	200.7
Q2098-04	OUTFALL-DSN-002	Water	Metals Group3	1:1 HNO3 to pH < 2	TRIS02	L51	05/20/2025	200.7

Date/Time 05/27/25 9:50

Raw Sample Received by: S/09.m et. d/0

Raw Sample Relinquished by: J05m2

Date/Time 05/27/25 10:58

Raw Sample Received by: J05m2

Raw Sample Relinquished by: S/09.m et. d/0



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

Instrument ID:

Daily Analysis Runlog For Sequence/QC Batch ID #

Review By	Review On
Supervise By	Supervise On

STD. NAME	STD REF.#
ICAL Standard ICV Standard CCV Standard ICSA Standard CRI Standard LCS Standard Chk Standard	

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status



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: 732-823-4938 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#: 211765
ADDRESS:
CITY: SAME 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. BOD5 2. TSS 3. METALS GRP3 4. COD 5. VOCMS GRP1 6. NON-POLAR MATERIALS 7. 8. 9.

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				← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
								1	2	3	4	5	6	7	8	9		
1.DSN-001	SEWER OUTFALL DSN-001	WW		X	5/20/25	9:00AM	7	X	X	X	X	X	X					pH 1.6 pH 1.3
2.DSN-002	SEWER OUTFALL DSN-002	WW		X	5/20/25	9:44AM	7	X	X	X	X	X	X					pH 1.6 pH 1.3
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>N. TIERNEY</u>	DATE/TIME: <u>05/20/25 11:44AM</u>	RECEIVED BY: <u>[Signature]</u> <u>1430</u> <u>5-20-25</u>	Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP <u>2.6</u> °C
RELINQUISHED BY SAMPLER: 2. <u>[Signature]</u>	DATE/TIME:	RECEIVED BY: 2. <u>[Signature]</u>	Comments:
RELINQUISHED BY SAMPLER: 3. <u>[Signature]</u>	DATE/TIME: <u>5-20-25</u>	RECEIVED BY: 3. <u>[Signature]</u>	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	T104704488

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2098	TRIS02	Order Date : 5/20/2025 2:44:00 PM	Project Mgr :
Client Name : Tris Pharma, Inc.		Project Name : Quarterly	Report Type : Results Only
Client Contact : Nichole Nikki Ferrari		Receive DateTime : 5/20/2025 12:00:00 AM	EDD Type : EXCEL NOCLEANUP
Invoice Name : Tris Pharma, Inc.		Purchase Order : 16:25	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
Q2098-01	OUTFALL-DSN-001	Water	05/20/2025	09:00					
					VOCMS Group1		624.1	10 Bus. Days	
Q2098-02	Q2098-01MS	Water	05/20/2025	09:00					
					VOCMS Group1		624.1	10 Bus. Days	
Q2098-03	Q2098-01MSD	Water	05/20/2025	09:00					
					VOCMS Group1		624.1	10 Bus. Days	
Q2098-04	OUTFALL-DSN-002	Water	05/20/2025	09:44					
					VOCMS Group1		624.1	10 Bus. Days	

*Stored in VOA
ref # 05*

Relinquished By : al

Date / Time : 5/21/25 945

Received By : mmDadidze

Date / Time : 5-21-25 10:25

Storage Area : VOA Refridgerator Room