

12.1

Quality Control Laboratory for Fresh & Processed Foods
Punjab Horticultural Postharvest Technology Centre
PAU Campus, Ludhiana- 141 004
Phone:0161-2405257, Email:phptc@pau.edu



Issued To Gyanjot Divine School Bhai Kanhaiya Road, Budhewal, Ludhiana 7696550036 gyanjotdivine@gmail.com	PHPTC Entry No.: 501 Dated: 22-04-2025 Date of Issue: 07-05-2025 Report No: I-037 Customer Ref. No.: NA ULR No.: NA
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PART A: PARTICULARS OF SAMPLE SUBMITTED

a) Sample Name [#]	Drinking Water	i) Sample Packaging Type	Glass Bottles
b) Brand Name	NA	j) Date of Receipt	22-04-2025
c) Batch Number /code if any [#]	NA	k) Date of Start	22-04-2025
d) Date of Manufacture [#]	NA	l) Date of Completion	07-05-2025
e) Date of Expiry [#]	NA	m) Any Other Information	NA
f) Sample Quantity [#]	500ml x2	n) Test Request Submitted By	Gyanjot Divine School
g) Sample Drawn By	Customer	o) Manufactured by	NA
h) Sample description (appearance & color)	NA		

[#]represents Customer Defined Fields

PART B: TEST RESULTS

Sr. No.	Sample Code	Internal Code	Test parameters	Test Method	Result	Units	Requirements (Acceptable limits)	Permissible Limits (Max) as Per IS 10500:2012
1.	RO Water	(3209/2025)	Total Hardness	IS 3025 (Part-21) 2009	99	mg/L	Max 200	600
			Chlorine as chloride	IS 3025 (Part-32) 1988	5	mg/L	Max 250	1000
			Free Residual Chlorine	IS 3025 (Part-26) 1986	Not Detected	mg/L	Max 0.2	1
			Flouride	APHA 23 rd edition 2019	Not Detected	mg/L	Max 1.0	1.5
			TDS	IS 3025 (Part-16) 1984	77	mg/L	Max 500	2000

For GYANJOT DIVINE SCHOOL
 Run, Owned & Managed by
 Bhai Kanhaiya Welfare & Research Trust

Principal

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Quality Control Laboratory for Fresh & Processed Foods
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Sr. No.	Sample Code	Internal Code	Test parameters	Test Method	Result	Units	Requirements (Acceptable limits)	Permissible Limits (Max) as Per IS 10500:2012
1.	RO Water	(3209/2025)	Sulphate	IS 3025 (Part-24) 1986	6.7	mg/L	Max 200	400
			Alkalinity	IS 3025(Part-23)1986	150	mg/L	Max 200	600
			pH	IS 3025(Part-11)2014	6.62	-	6.5-8.5	-
			Calcium	IS 3025(Part-65)2014	12.09	mg/L	Max 75	200
			Colour	IS 3025(Part-4)2018	Colourless	-	-	-
			Odour	IS 3025(Part-5)2018	Agreeable	-	-	-
			Total Coliforms	FSSAI Manual 2012	Not Detected	per 100ml	Shall not be Detectable per 100ml	-
			<i>E.coli</i>	FSSAI Manual 2012	Not Detected	per 100ml	Shall not be Detectable per 100ml	-
			Faecal Coliforms as MPN	FSSAI Manual 2012	Not Detected	per 100ml	Shall not be Detectable per 100ml	-
2.	Submersible Water	(3210/2025)	Total Hardness	IS 3025 (Part-21) 2009	306	mg/L	Max 200	600
			Chlorine as chloride	IS 3025 (Part-32) 1988	29	mg/L	Max 250	1000
			Free Residual Chlorine	IS 3025 (Part-26) 1986	Not Detected	mg/L	Max 0.2	1
			Flouride	APHA 23 rd edition 2019	0.25	mg/L	Max 1.0	1.5
			Calcium	IS 3025(Part-65)2014	55.86	mg/L	Max 75	200

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For GYANJOT DIVINE SCHOOL
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(Signature)
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(Signature)

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Punjab Horticultural Postharvest Technology Centre
PAU Campus, Ludhiana- 141 004
Phone:0161-2405257, Email:phptc@pau.edu

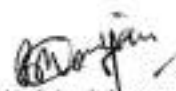


Sr. No.	Sample Code	Internal Code	Test parameters	Test Method	Result	Units	Requirements (Acceptable limits)	Permissible Limits (Max) as Per IS 10500:2012
			TDS	IS 3025 (Part-16) 1984	345	mg/L	Max 500	2000
			Sulphate	IS 3025(Part-24)1986	35.53	mg/L	Max 200	400
			Alkalinity	IS 3025(Part-23)1986	506	mg/L	Max 200	600
			pH	IS 3025(Part-11)2014	6.98	-	6.5-8.5	-
			Colour	IS 3025(Part-4)2018	Colourless	-	-	-
			Odour	IS 3025(Part-5)2018	Agreeable	-	-	-
			Total Coliforms	FSSAI Manual 2012	Not Detected	per 100ml	Shall not be Detectable per 100ml	-
			<i>E.coli</i>	FSSAI Manual 2012	Not Detected	per 100ml	Shall not be Detectable per 100ml	-
			Faecal Coliforms as MPN	FSSAI Manual 2012	Not Detected	per 100ml	Shall not be Detectable per 100ml	-

Disclaimer: -

1. The above results pertain only to the sample as received and tested
2. This report in full or in part shall not be used for advertising or legal action.
3. This report cannot be reproduced except when in full, without the written permission from the head of laboratory, PHPTC.
4. Perishable samples will be destroyed after testing, others after one month from the date of issue of the report, unless otherwise agreed with the customer or as required by the applicable regulation


Technical Manager
 (Reviewer)


Head of the laboratory
 (Authorized Signatory)

*****END OF REPORT**
For GYANJOT DEVI SCHOOL
 Run, Owned & Managed by
 Bhai Kanhai Welfare & Research Trust


Principal



Quality Control Laboratory for Fresh & Processed Foods
Punjab Horticultural Postharvest Technology Centre
PAU Campus, Ludhiana- 141 004
Phone : 0161-2405257, Email : phptc@pau.edu



TC-13870

TEST REPORT

Format No. 20/07/03

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Issued To Gyanjot Divine School Bhai Kanhaiya Road, Budhewal, Ludhiana. 7696550036 gyanjotdivine@gmail.com	PHPTC Entry No. : 501 Dated : 22-04-2025 Date of Issue : 12-05-2025 Report No : 664 Customer Ref. No. : NA Dated : 22-04-2025 ULR No. : NA	
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PART A : PARTICULARS OF SAMPLE SUBMITTED

a) Sample Name #	Drinking Water	i) Sample description (appearance & colour)	Clear Water
b) Sample Internal Code #	3209/2025	j) Sample Packaging Type	Glass Bottle
c) Brand Name	NA	k) Date of Receipt	22-04-2025
d) Batch Number / code if any #	RO	l) Date of Start	22-04-2025
e) Date of Manufacture #	00-00-0000	m) Date of Completion	07-05-2025
f) Date of Expiry #	00-00-0000	n) Any Other Information	NA
g) Sample Quantity #	500 mL	o) Test Request Submitted By	Gyanjot Divine School
h) Sample Drawn By	Customer	p) Manufactured by	NA

PART B : TEST RESULTS

Sr. No.	Test Parameters	Test Method	Result	Units	Requirements (Acceptable Limits)	Permissible Limit (Max) As Per IS 10500:2012
Elemental Analysis						
1.	Aluminium	IS 3025 (part 65) 2014	BDL (LOD-0.002)	mg/L	Max 0.03	0.2
2.	Barium	IS 3025 (part 65) 2014	0.067	mg/L	Max 0.7	No Relaxation
3.	Copper	IS 3025 (part 65) 2014	BDL (LOD-0.002)	mg/L	Max 0.05	1.5
4.	Iron	IS 3025 (part 65) 2014	BDL (LOD-0.005)	mg/L	Max 0.3	No Relaxation

Technical QCL
Technical Manager
(Reviewer)
Digitally Signed on
12-05-2025 12:05 AM

Head QCL
Head of the Laboratory
(Authorized Signatory)
Digitally Signed on
12-05-2025 12:05 AM
Run, Own & Control
Bhai Kanhai Welfare & Research trust

Principal



Quality Control Laboratory for Fresh & Processed Foods
Punjab Horticultural Postharvest Technology Centre
PAU Campus, Ludhiana- 141 004
Phone : 0161-2405257, Email : phptc@pau.edu



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PART B : TEST RESULTS

Sr. No.	Test Parameters	Test Method	Result	Units	Requirements (Acceptable Limits)	Permissible Limit (Max) As Per IS 10500:2012
5.	Manganese	IS 3025 (part 65) 2014	BDL (LOD-0.005)	mg/L	Max 0.1	0.3
6.	Selenium	IS 3025 (part 65) 2014	BDL (LOD-0.0005)	mg/L	Max 0.01	No Relaxation
7.	Silver	IS 3025 (part 65) 2014	BDL (LOD-0.005)	mg/L	Max 0.1	No Relaxation
8.	Zinc	IS 3025 (part 65) 2014	BLQ (LOQ-0.06)	mg/L	Max 5	15
9.	Cadmium	IS 3025 (part 65) 2014	0.001	mg/L	Max 0.003	No Relaxation
10.	Lead	IS 3025 (part 65) 2014	BDL (LOD-0.0005)	mg/L	Max 0.01	No Relaxation
11.	Mercury	IS 3025 (part 65) 2014	BDL (LOD-0.00005)	mg/L	Max 0.001	No Relaxation
12.	Nickel	IS 3025 (part 65) 2014	BDL (LOD-0.001)	mg/L	Max 0.02	No Relaxation
13.	Cobalt	IS 3025 (part 65) 2014	BDL (LOD-0.002)	mg/L	-	-
14.	Chromium	IS 3025 (part 65) 2014	BDL (LOD-0.002)	mg/L	Max 0.05	No Relaxation
15.	Arsenic	IS 3025 (part 65) 2014	BDL (LOD-0.0005)	mg/L	Max 0.01	0.05

represents Customer Defined Fields
 BLQ: Below Limit of Quantification
 LOQ: Limit of Quantification
 BDL: Below detection limit

Max.: Maximum
 Min.: Minimum
 NA: Not Applicable
 ND: Not Detected

For GYANJOT DIVINE SCHOOL
 Run, Owned & Managed by
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Principal

NOTE : NA

REMARKS : NA

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4. Perishable samples will be destroyed after testing, others after one month from the date of issue of the report, unless otherwise agreed with the customer or as required by the applicable regulation.

Technical QCL
Technical Manager
(Reviewer)
Digitally Signed on
12-05-2025 12:05 AM

Head QCL
Head of the Laboratory
(Authorized Signatory)
Digitally Signed on
12-05-2025 12:05 AM

**** End of Report ****

For GYANJOT DIVINE SCHOOL
Run, Owned & Managed by
Bhai Kanhai Welfare & Research Trust

Principal



Quality Control Laboratory for Fresh & Processed Foods
Punjab Horticultural Postharvest Technology Centre
 PAU Campus, Ludhiana- 141 004
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PART A : PARTICULARS OF SAMPLE SUBMITTED

a) Sample Name #	Drinking Water	i) Sample description (appearance & colour)	Clear Water
b) Sample Internal Code #	3210/2025	j) Sample Packaging Type	Glass Bottle
c) Brand Name	NA	k) Date of Receipt	22-04-2025
d) Batch Number / code if any #	Submersible Water	l) Date of Start	22-04-2025
e) Date of Manufacture #	00-00-0000	m) Date of Completion	07-05-2025
f) Date of Expiry #	00-00-0000	n) Any Other Information	NA
g) Sample Quantity #	500 mL	o) Test Request Submitted By	Gyanjot Divine School
h) Sample Drawn By	Customer	p) Manufactured by	NA

PART B : TEST RESULTS

Sr. No.	Test Parameters	Test Method	Result	Units	Requirements (Acceptable Limits)	Permissible Limit (Max) As Per IS 10500:2012
Elemental Analysis						
1.	Aluminium	IS 3025 (part 65) 2014	BDL (LOD-0.002)	mg/L	Max 0.03	0.2
2.	Barium	IS 3025 (part 65) 2014	0.380	mg/L	Max 0.7	No Relaxation
3.	Copper	IS 3025 (part 65) 2014	BDL (LOD-0.002)	mg/L	Max 0.05	1.5
4.	Iron	IS 3025 (part 65) 2014	BLQ (LOQ-0.005)	mg/L	Max 0.3	No Relaxation

Technical QCL
 Technical Manager
 (Reviewer)
 Digitally Signed on
 12-05-2025 12:05 AM

Head QCL
 Head of the Laboratory
 (Authorized Signatory)
 Digitally Signed on

For GYANJOT DI-053025 12:05 AM
 Run, Owned & Managed by
 Bhai Kanhai Welfare & Research Trust

Principal



Quality Control Laboratory for Fresh & Processed Foods
Punjab Horticultural Postharvest Technology Centre
PAU Campus, Ludhiana- 141 004
Phone : 0161-2405257, Email : phptc@pau.edu



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TC-13870

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Issued To Gyanjot Divine School Bhai Kanhaiya Road, Budhewal, Ludhiana. 7696550036 gyanjotdivine@gmail.com	PHPTC Entry No. : 501 Dated : 22-04-2025 Date of Issue : 12-05-2025 Report No : 665 Customer Ref. No. : NA Dated : 22-04-2025 ULR No. : NA	
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PART B : TEST RESULTS

Sr. No.	Test Parameters	Test Method	Result	Units	Requirements (Acceptable Limits)	Permissible Limit (Max) As Per IS 10500:2012
5.	Manganese	IS 3025 (part 65) 2014	BDL (LOD-0.005)	mg/L	Max 0.1	0.3
6.	Selenium	IS 3025 (part 65) 2014	BDL (LOD-0.0005)	mg/L	Max 0.01	No Relaxation
7.	Silver	IS 3025 (part 65) 2014	BDL (LOD-0.005)	mg/L	Max 0.1	No Relaxation
8.	Zinc	IS 3025 (part 65) 2014	BDL (LOD-0.005)	mg/L	Max 5	15
9.	Cadmium	IS 3025 (part 65) 2014	BDL (LOD-0.0001)	mg/L	Max 0.003	No Relaxation
10.	Lead	IS 3025 (part 65) 2014	BDL (LOD-0.0005)	mg/L	Max 0.01	No Relaxation
11.	Mercury	IS 3025 (part 65) 2014	0.001	mg/L	Max 0.001	No Relaxation
12.	Nickel	IS 3025 (part 65) 2014	BDL (LOD-0.001)	mg/L	Max 0.02	No Relaxation
13.	Cobalt	IS 3025 (part 65) 2014	BDL (LOD-0.002)	mg/L	-	-
14.	Chromium	IS 3025 (part 65) 2014	BDL (LOD-0.002)	mg/L	Max 0.05	No Relaxation
15.	Arsenic	IS 3025 (part 65) 2014	BLQ (LOQ-0.0025)	mg/L	Max 0.01	0.05

*F represents Customer Defined Fields
 BLQ: Below Limit of Quantification.
 LOQ: Limit of Quantification
 BDL: Below detection limit

Max.: Maximum
 Min.: Minimum
 NA: Not Applicable
 ND: Not Detected

For GYANJOT DIVINE SCHOOL
 Run, Owned & Managed
 Bhai Kanhaiya Welfare & Restaurant Trust

Principal



Government of Punjab
DEPARTMENT OF HEALTH AND FAMILY WELFARE, PUNJAB
Civil Surgeon Office, Ludhiana - 141001 (Punjab)

Valid upto
31/3/26

No. M-Tech/LDH/2025/153

Date 20/6/2025

From

District Health Officer

Civil Surgeon Office

Ludhiana

To

Gyainjot Divine School

Vill- Budhewal Chd. Road

Ludhiana

Subject:- Hygiene and Sanitation Certificate.

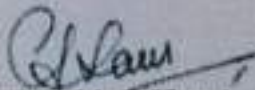
With reference to your letter No-GDS/Budhewal/2025/9 Dated 20/05/2025 on the subject cited above the required certificate is as under.

This is observed that Hygiene condition of the Gyainjot Divine School Vill- Budhewal Ldh has maintained Health and Sanitation standards as per desired levels. The water is satisfactory for drinking.

Water Sample collected date 05/06/2025

Lab No - 1489

Date - 09/06/2025


Distt. Health Officer
Civil Surgeon Office
मिलाल सिंह
सहस्र निराल मरन लुधियाना