



**National Accreditation Board for
Testing and Calibration Laboratories**

CERTIFICATE OF ACCREDITATION

PUNJAB BIOTECHNOLOGY INCUBATOR

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

and fulfills the requirements of FSSAI, EIC & APEDA

for its facilities at

C-134, Industrial Focal Point, Phase-VIII, Mohali,
SAS Nagar, Punjab
in the field of

TESTING

Certificate Number TC-6117 (Integrated)

Issue Date 25/07/2021

Valid Until 24/07/2023

FSSAI: 25/07/2021, EIC: 25/07/2021, APEDA: 25/07/2021

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : PUNJAB BIOTECHNOLOGY INCUBATOR

Signed for and on behalf of NABL



89076970100030000416

N. Venkateswaran
Chief Executive Officer



Punjab Biotechnology Incubator

(Department of Science, Technology & Environment, GoP)

A Component of Agri Food Biotechnology Cluster, Knowledge City, Mohali

BIS Approved | FSSAI Empanelled | EIC Approved | APEDA Approved | PPCB Approved | Notified State Water Lab - GoP | Notified Under EPA - Gol



No.PBTI/ENV/060720/000913

430

Dated : 15/07/2020

17/07/2020

TEST REPORT

Sample Registration No. : PBTI/ENV/060720/000913

Sample code given by customer : Ionic Liquid Dilution 1:50

Issued to:

Reliable Pro-Detect Biomedicals Private Limited,
91C, industrial Area,
Shoghi,
Shimla.
Himachal Pradesh

SAMPLE PARTICULARS

Your Ref. No. : PBTI/SRF No. 21183, dt. 06/07/2020 & E-mail dt. 17/07/2020

Date of Receipt : 06/07/2020

Name/Nature of sample : Ionic Liquid

Sample code given by customer : Ionic Liquid Dilution 1:50

Condition of the sample : Intact coded sample

Brand name : NA

Qty/Pkg. : 100ml approx in plastic container

Batch No.: : NA

Date of Manufacture : : NA/NM

Sampling Method : Sample not drawn by PBTi

Test Start Date : 06/07/2020

Test Completion Date : 15/07/2020

17/7/2020

Authorized Signatory

Punjab Biotechnology Incubator

Employee Code: 16

Note:

1. The above results pertain only to the sample tested.
2. The report shall not be used for advertising or any legal purpose without written permission from the Chief Executive Officer, Punjab Biotechnology Incubator.
3. This report cannot be re-produced, except when in full, without the written permission from the Chief Executive Officer, Punjab Biotechnology Incubator.
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 regulations.

Format No : PBTI/F/5.10/02

Revision No. 00 & 25.04.2019

Page No. 1/2

National Referral Lab for LMO/GMO Detection under Seeds Act 1966 & Referral Lab under Food Safety and Standards Act 2006

SCO: 7&8, Phase-V, SAS Nagar (Mohali) - 160 059, Punjab, India

Phone : +91-172-5020893, 5093595, 5020895, Tele. Fax : +91-172-5020895

E-mail : pbt2005@yahoo.com, Website : www.pbttilabs.com

Sample Registration No. : PBTI/ENV/060720/000913

Sample code given by customer : Ionic Liquid Dilution 1: 50

Test Results

Sr. No	Parameter	Exposure Time	Initial Count (cfu/ml)	Final Count (cfu/ml)	Reduction (Log)	Reduction (%)	Standard / specification/ Method followed
1.	Bactericidal Efficacy against E.coli MTCC 443	30 Sec	8.0×10^5	7325	2.04	99.1	ASTM 2315-2016
		60 Sec	8.0×10^5	5850	2.14	99.2	
2.	Bactericidal Efficacy against Staphylococcus aureus ATCC 25923	30 Sec	7.5×10^5	7900	1.98	98.9	
		60 Sec	7.5×10^5	7250	2.01	99.0	

[Signature]
17/7/2020

Authorized Signatory





Dated :

ULR : TC611720000003703F

Sample Registration No.


: PBTI/ENV/060720/000912

Sample code given by customer

: Ionic Liquid Waste Water

Test Results

S.No.	Parameter	Results	Units	Standard / Specification / Method Followed
1	Bio Assay	Survival 100% (all fishes survived upto 96hrs of test)		IS 6582 (Part 2)


14/7/2020

Authorized Signatory

Punjab Biotechnology Incubator



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