



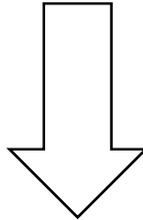
M/s. Bimal Pharma Pvt. Ltd., Mumbai, India
(ISO 9001 : 2015 & AEO T1 Certified Co.)

We make and supply **Highest Quality** of **Titanium Dioxide**, which undergoes Stringent Quality Control Test, **In-House** and also endorsed by many **Independent Professional Testing Laboratories**.

- The Purity is **more than 99.20%**.
- Always **Dust Free** and **Free-Flowing**.
- All Heavy Metals are **almost NIL**.



To re-confirm further, we also, periodically, get the samples Tested by all these Professional Laboratories in India. Such few Reports have been attached as under.



TEST REPORT

Name & Address of Customer : **BIMAL PHARMA PVT. LTD.**
 10, Indraprastha 1-C, Raheja Township, Opp. Ashoka
 Hospital, Jitendra Road Malad (East), Mumbai
 400097
 Mumbai Maharashtra

Date:28/09/2024

Test Report No.	NF/24/2109/001673		
Sample Picked/ Drawn By	Sample Drawn by Customer	Sample Received Date	21/09/2024
Sample Quantity	Approx. 100 g	Sample Container	Plastic Pack
Analysis Start Date	21/09/2024	Analysis End Date	28/09/2024
#Customer Reference No.	Letter Dated 20.09.2024		
#Sample Name	Titanium Dioxide, FCC VIII/E-171		
#Manufacturing Date	Aug 2024		
Batch no./Lot No.	202408203		
#Expiry Date	Aug 2029		
#Supplier	M/S. Bimal Pharma Pvt. Ltd.		

TEST RESULT

Sr.No	Parameter	Result	Unit	Method
Heavy Metals				
1	Antimony (as Sb)	BLQ LOQ 0.01	mg/kg	BEE/SOP/FDP/044
2	Arsenic (as As)	0.61	mg/kg	BEE/SOP/FDP/044
3	Barium (as Ba)	1.33	mg/kg	BEE/SOP/FDP/044
4	Cadmium (as Cd)	BLQ LOQ 0.01	mg/kg	BEE/SOP/FDP/044
5	Heavy Metal as Lead	1.13	mg/kg	BEE/SOP/FDP/044
6	Mercury (as Hg)	BLQ LOQ 0.01	mg/kg	BEE/SOP/FDP/044
7	Tin (as Sn)	0.14	mg/kg	BEE/SOP/FDP/044
8	Boron (as B)	0.20	mg/kg	BEE/SOP/FDP/044
9	Chromium (as Cr)	2.22	mg/kg	BEE/SOP/FDP/044
10	Cobalt (as Co)	0.05	mg/kg	BEE/SOP/FDP/044
11	Nickel (as Ni)	0.55	mg/kg	BEE/SOP/FDP/044
12	Zinc (as Zn)	3.03	mg/kg	BEE/SOP/FDP/044

Remarks :

Note : 1. # Information provided by customer.

END OF THE TEST REPORT



Bhushan Chaudhari
Authorised Signatory



EIA- MUMBAI

EXPORT INSPECTION AGENCY-MUMBAI (Laboratory)

(Ministry of Commerce & Industry, Govt. of India)

E-3, MIDC, Marol, Andheri (East),

Mumbai – 400 093, India

Phone: +91-22-28201640, 20883401

E-mail: pth-lab@eicindia.gov.in; Web: www.eicindia.gov.in



TC-5359

TEST REPORT

Test Report No.: EIA/MUM/LAB /2023-24/10522

ULR-TC53592400000930F

Date: 01.02.2024

1	Name and Address of the Customer/Processor: Processor Code:		12	Covering Note No. / Customer Ref No & Dt. Job Order No & Dt.	Dt: 23.01.2024 C-09210 Dt. 24.01.2024
2	Name and Address of Exporter:	M/s. Bimal Pharma Pvt. Ltd. 10, Indraprastha, 1-C, Raheja Township, Jitendra Road, Malad (East), Mumbai- 400 097. India.	13	Place of Sampling:	Mumbai, India
3	Name and Address of Importer/Importing Country		14	Sampling Procedure:	NA
4	Type and Nature/Name of the Product:	Titanium Dioxide, E-171 / FCC VIII (Food Grade)	15	Mfg Date Exp Date Lot No/ Batch No.:	23 rd Dec.' 2023 23 rd Dec.' 2028 202312220
5	Scientific Name/Species	NA	16	Registration Number of Aquaculture Pond/Farm:	NA
6	Description of the Sample: Brand:	Titanium Dioxide, E-171 / FCC VIII (Food Grade) NA	17	Type of Packing: Grade:	Paper Bag with PE liner inside, 25 kgs. Net. Palletized and Shrink wrapped (Total 20 Pallets) Food Grade
7	Purchase Order No.:	Dated : 13 th Oct. 2023	18	No of M/CS/ Net Weight :	20,000.00 kgs.
8	Invoice No.:	Proforma Inv. No. : BPPL/EXP/03/77	19	No. of Cases Sampled:	2
9	Date of Receipt:	24.01.2024	20	Sampled Cases Seal No. (If Any):	NA
10	Condition of Sample:	Satisfactory	21	Date of Sampling:	23/01/2024
11	Date of Start of Analysis:	24.01.2024	22	Submitted By:	Bimal Pharma Pvt. Ltd. Mr. Jagdish Parikh (Director)
	Date of Completion:	29.01.2024			

TEST RESULT

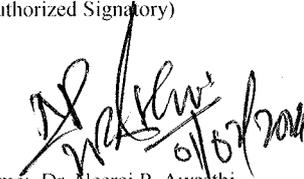
Sl. No.	Parameter tested for	Unit of Measurement	Result, with Corrected Recovery with Level of Recovery	Limit of Detection (LOD)/Decision Limit CCα	Limit of Determination/Quantification (LOQ)/Detection Capability on Capability CCG	MRL/MRPL/ L/ Limits	Analytical Method / Instrument used	Specification, Standard/Test Method	Validation Protocol
1	Loss on ignition	%	0.56	NA	NA	NMT 1.0	NA	FCC 10 th edition	NA
2	Water soluble substance	%	0.12	NA	NA	NMT 0.5	NA	FCC 10 th edition	NA
3	Acid soluble substance	%	0.18	NA	NA	NMT 0.5	NA	FCC 10 th edition	NA
4	Loss on Drying	%	0.24	NA	NA	NMT 0.5	NA	FCC 10 th edition	NA
5	Lead	mg/kg	3.12	NA	NA	NA	NA	PTH/CHEM/SOP/84	NA
6	Cadmium	mg/kg	ND	NA	NA	NA	NA	PTH/CHEM/SOP/84	NA
7	Mercury	mg/kg	ND	NA	NA	NA	NA	PTH/CHEM/SOP/84	NA
8	Arsenic	mg/kg	0.27	NA	NA	NA	NA	PTH/CHEM/SOP/84	NA

ND- Not Detected (Below detection limit)

NA- Not Applicable

Remark: The sample tested above Parameters as per Certificate of Analysis

(Authorized Signatory)


 Name: Dr. Neeraj P. Awasthi
 Designation: Assistant Director

This is to certify that the sampled / submitted sample (s) stated above was tested for parameter(s) / substance (s) as per the request

- This Test Report refers only to the particular sample(s) submitted for testing.
- This Test Report in full or in part, shall not be used for advertising or any other purpose.
- The information pertaining to submitted sample are provided by customer



Central Laboratory: Fourth Floor, Unit No. 1,
Banking Complex II, Plot No 9 & 10, Sector 19-A,
Nr. APMC Market 2, Vashi, Navi Mumbai 400 703. India.

+91 22 4123 9185
+91 22 2783 1910 / +91 22 2783 1911
+91 91368 17462 / +91 81690 66785

enquiry@bombaytesthouse.com
bombaytesthouse@gmail.com
CIN : U74900TZ2011PTC017261

Date : 13 May 2023

TEST REPORT

No. BTH/TR/000608/748/23-24

M/S. Bimal Pharma Pvt. Ltd
10, Indraprastha 1-C, Raheja Township, Opp. Ashoka
Hospital, Jitendra Road
Malad (East), Mumbai – 400 097 Maharashtra
E.mail: info@nisinindia.com

Sample submitted by : Party

Sample Name: **Titanium Dioxide, FCC VIII/E-171**

Received by us On : 05 May 2023

Batch No: 202212201
Description: Powder
Mfg Dt: Dec 2022
Exp Dt: Dec 2027
Qty: 160 gm
Packing Details: Plastic Pack

Analysis Started On : 05 May 2023

Completed On : 13 May 2023

Sr.No	Parameter	Test Method	Unit	Requirement / Limit	Results
Chemical Parameters					
1	Antimony (as Sb)	IS:8356:1993	mg/kg	Max:2.0	ND B.L.Q(L.O.Q=0.05)
2	Arsenic (as As)	AL/SOP/6.4/C-157	mg/kg	Max:3.0	0.06
3	Barium (as Ba)	AL/SOP/6.4/C-157	mg/kg	Max:3.0	1.4
4	Boron (as B)	AL/SOP/6.4/C-157	mg/kg	Max:1.0	0.06
5	Cadmium	AL/SOP/6.4/C-157	mg/kg	Max:1.0	ND B.L.Q(L.O.Q=0.05)
6	Chromium (as Cr)	AL/SOP/6.4/C-157	mg/kg	Max:5.0	0.08
7	Cobalt (as Co)	AL/SOP/6.4/C-157	mg/kg	Max:1.0	ND B.L.Q(L.O.Q=0.05)
8	Copper (as Cu)	AL/SOP/6.4/C-157	mg/kg	Max:1.0	0.8
9	Mercury (as Hg)	AL/SOP/6.4/C-157	mg/kg	Max:1.0	0.13
10	Nickel (as Ni)	AL/SOP/6.4/C-157	mg/kg	Max:1.0	0.26
11	Tin (as Sn)	AL/SOP/6.4/C-157	mg/kg	Max:1.0	0.05



Page 1 of 2



Ms. Manisha Gawand
Ms. Manisha Gawand
Technical Manager
Authorized Signatory

Note:1. The test results are to the above submitted sample(s) only. 2. This report cannot be re-produced or used wholly or in part, and cannot be sued as Legal Evidence or for any advertising media without the prior written permission of Bombay Test House Pvt. Ltd. 3. Samples will be retained by us for one month for non-perishable items only. Perishable items will be destroyed after the completion of test. 4. Total liability of our Laboratory is limited to this Invoice amount only. 5. Please refer the detailed Terms & Conditions for Testing, Inspection & Analytical services overleaf.

TEST REPORT

Name & Address of Customer : **BIMAL PHARMA PVT. LTD.**
 10, Indraprastha 1-C, Raheja Township, Opp. Ashoka
 Hospital, Jitendra Road Malad (East), Mumbai
 400097
 Mumbai Maharashtra

Date:06/07/2023

Test Report No.	NF/23/0307/000637		
Sample Picked/ Drawn By	Sample Drawn by Customer	Sample Received Date	03/07/2023
Sample Quantity	Approx 100g	Sample Container	Plastic Pack
Analysis Start Date	03/07/2023	Analysis End Date	05/07/2023
#Customer Reference No.	BEE/FD/2023-24-0154Rev1-26.06.23		
#Sample Name	Titanium Dioxide, E-171		
#Manufacturing Date	FEB 2022		
Batch no./Lot No.	202202211		
#Expiry Date	FEB 2027		

TEST RESULT

Sr.No	Parameter	Result	Unit	Method
Heavy Metals				
1	Antimony (as Sb)	0.12	mg/kg	BEE/SOP/FDP/044
2	Arsenic (as As)	0.19	mg/kg	BEE/SOP/FDP/044
3	Barium (as Ba)	3.02	mg/kg	BEE/SOP/FDP/044
4	Cadmium (as Cd)	BLQ LOQ 0.01	mg/kg	BEE/SOP/FDP/044
5	Heavy Metal as Lead	3.90	mg/kg	BEE/SOP/FDP/044
6	Mercury (as Hg)	BLQ LOQ 0.01	mg/kg	BEE/SOP/FDP/044
7	Tin (as Sn)	0.52	mg/kg	BEE/SOP/FDP/044

Note : 1.# Information Provided By Customer

END OF THE TEST REPORT



Bhushan Chaudhari
Authorised Signatory

Terms and Conditions:

1. This Report cannot be re-produced, except when in full, without the written permission from **BEE PHARMO LABS PVT.**
2. This Report, in full or in part, shall not be used to make any misleading claims or for any legal purposes.
3. The results pertaining to sample received in Laboratory.
4. Once issued, the test report/ certificate is in public domain
5. Laboratory is not responsible for the authenticity of photocopied test report



EXPORT INSPECTION AGENCY – MUMBAI
PILOT TEST HOUSE
(MINISTRY OF COMMERCE & INDUSTRY, GOVERNMENT OF INDIA)
E-3, MIDC Area, Andheri (East), Mumbai-400 093, INDIA
Phones: (+91) 22-28369868, 28363401
Email: pth-lab@eicindia.gov.in
TEST REPORT

Report No.:	PTH/HC/2106/540	Date:	21.06.2021	Page 1 / 1
Name & Address of Processor/Exporter/Customer	M/s. Bimal Pharma Pvt Ltd. 10 , Indraprastha , 1-C , Raheja Township , Jitendra Road , Malad (East) , Mumbai 400097			
Approval No.	--			
Covering Note/Reference No. & Date	Dt. 11.06.2021			
Invoice order/Purchase order no.	--			
Date of sampling	--			
Date of sample receipt	11.06.2021			
Condition of sample (receipt)	Satisfactory			
Details of samples				
Type & Nature of Product	Titanium Dioxide Food Grade (E-171) , FCC VIII			
Type of Packing	Paper Bags with PE liner inside , 25 Kgs. Net. Palletized and shrink wrapped (20 Pallets)			
No. of M/Cs (Qty)	20,000 Kgs			
Batch/Code No.	202105218			
Mfg. date	MAY 2021			
Expiry date	MAY 2026			
Sampled cases seal no.	--			
Sampled drawn or Submitted by	Customer			
Consignment intended for export to	---			
Consignee Name				
Result of Analysis				
Date of start of analysis	11.06.2021			
Date of completion of analysis	21.06.2021			

Test Results

Sr. No.	Test Parameters	Test results	Test as per Party Specification	Test Method Ref.
1	Loss on drying	0.31%	Not more than 0.5%	FCC 10 th Edition
2	Loss on ignition	0.26%	Not more than 1.0%	FCC 10 th Edition
3	Water soluble substance	0.17%	Not more than 0.5%	FCC 10 th Edition
4	Acid soluble substance	0.31%	Not more than 0.5%	FCC 10 th Edition
5	Lead	Not Detected	Not more than 10.0 mg/kg	PTH/CHEM/SOP/084
6	Cadmium	Not Detected	Not more than 1.0 mg/kg	PTH/CHEM/SOP/084
7	Mercury	Not Detected	Not more than 1.0 mg/kg	PTH/CHEM/SOP/084
8	Arsenic	Not Detected	Not more than 1.0 mg/kg	PTH/CHEM/SOP/084

...End of Result...

Remarks: The sample meets for above parameters as per Party Specification.

Authorized by

Name: Dr Neeraj Praphulla Awasthi

Designation: Assistant Director

- Note: 1. The test report refers only to the particular of sample (s) submitted for testing.
2. Sample(s) submitted by Customer
3. The report in full or in part, shall not be used for advertising or legal action.



EXPORT INSPECTION AGENCY – MUMBAI
PILOT TEST HOUSE
(MINISTRY OF COMMERCE & INDUSTRY, GOVERNMENT OF INDIA)
E-3, MIDC Area, Andheri (East), Mumbai-400 093, INDIA
Phones: (+91) 22-28369868, 28363401

Email: pth-lab@eicindia.gov.in

TEST REPORT

Report No.: PTH/HC/2009/1329	Date: 07.10.2020	Page 1 / 1
Name & Address of Processor/Exporter/Customer	M/s. Bimal Pharma Pvt Ltd. 10 , Indraprastha , 1-C , Raheja Township , Jitendra Road , Malad (East) , Mumbai 400097	
Approval No.	--	
Covering Note/Reference No. & Date	Dt. 28.09.2020	
Invoice order/Purchase order no.	--	
Date of sampling	--	
Date of sample receipt	29.09.2020	
Condition of sample (receipt)	Satisfactory	
Details of samples		
Type & Nature of Product	Titanium Dioxide Food Grade (E-171) , FCC VIII	
Type of Packing	Multi Wall Paper Bags With PE Liner Inside , 25 Kgs Net Palletized And Shrink Wrapped (20 Pallets)	
No. of M/Cs (Qty)	20,000 Kgs	
Batch/Code No.	202007206	
Mfg. date	JULY 2020	
Expiry date	JULY 2025	
Sampled cases seal no.	--	
Sampled drawn or Submitted by	Customer	
Consignment intended for export to	---	
Consignee Name		
Result of Analysis		
Date of start of analysis	29.09.2020	
Date of completion of analysis	06.10.2020	

Test Results

Sr. No.	Test Parameters	Test results	Test as per Party Specification	Test Method Ref.
1	Lead	3.79 mg/kg	Not more than 10.0 mg/kg	PTH/CHEM/SOP/084
2	Cadmium	Not Detected	Not more than 1.0 mg/kg	PTH/CHEM/SOP/084
3	Mercury	0.12 mg/kg	Not more than 1.0 mg/kg	PTH/CHEM/SOP/084
4	Arsenic	0.89 mg/kg	Not more than 1.0 mg/kg	PTH/CHEM/SOP/084
5	Loss on drying	0.2%	Not more than 0.5%	FCC 10 th Edition
6	Loss on ignition	0.3%	Not more than 1.0%	FCC 10 th Edition
7	Water soluble substance	0.12%	Not more than 0.5%	FCC 10 th Edition
8	Acid soluble substance	0.21%	Not more than 0.5%	FCC 10 th Edition

...End of Result...

Remarks: The sample meets for above parameters as per Party Specification.

Authorized by

Name: Anoop Singh Sengar
Designation: Assistant Director

Note: 1. The test report refers only to the particular of sample (s) submitted for testing.
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EQUINOX TEST CERTIFICATE

Reference Number : EQNX:MUM:LAB: F:20:12:1651R1

PARTICULARS OF SAMPLE ANALYSED

Client Name : Bimal Pharma Pvt Ltd

Address : I-C 10, Indraprasth CHS Ltd, Jitendra Road, Malad East, Mumbai - 400 097.

Contact Person : Mr. Jagdish Parikh Date of Receipt : 16-Dec-20

Sampling Location : - Date of Start of Analysis : 16-Dec-20

Sample Description : Titanium Dioxide FCC VIII / E-171
Batch No. : 202002220 Date of End of Analysis : 19-Dec-20
Mfg Date : Feb, 2020
Exp. Date : Feb, 2025

Sample Drawn By : Client Date of Report : 31-Dec-20

Sample Quantity & Condition : Approx 270g of food in a client packaging is intact without any leaks or breaks.

RESULTS OF ANALYSIS

Heavy Metals :

Sr.No.	Parameters	Units	Methods	Results of Analysis	limits as per FCC
1	Lead	mg/kg	SOP-CHM-27-00	BLQ	Max 10
2	Cadmium	mg/kg	SOP-CHM-27-00	BLQ	Not Specified
3	Copper	mg/kg	SOP-CHM-27-00	BLQ	Not Specified
4	Arsenic	mg/kg	SOP-CHM-27-00	BLQ	Max 1
5	Tin	mg/kg	SOP-CHM-27-00	BLQ	Not Specified
6	Methyl Mercury as Mercury	mg/kg	SOP-CHM-27-00	BLQ	Not Specified
7	Mercury	mg/kg	SOP-CHM-27-00	BLQ	Max 1

BLQ - Below Limit of Quantification
LOQ (Limit of Quantification) for Heavy Metals = 0.5mg/kg
FCC:Food Chemical Codex


Authorised by

Note:

1. This report is valid for the tested sample only.
2. Test report shall not be reproduced except in full & with written approval of Equinox Labs Private Limited
3. This report should not be used for advertisement / judicial purpose.
4. This report is issued in the lieu of report number --F:20:12:1651R-dated-21-Dec-2020.

Your Testing & Auditing Partner

Equinox Labs Private Limited

CIN No.: U74999MH2017PTC297024

Equinox Center, R 65, TTC, Rabale, Navi Mumbai - 400701

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EXPORT INSPECTION AGENCY - MUMBAI
PILOT TEST HOUSE
(MINISTRY OF COMMERCE & INDUSTRY, GOVERNMENT OF INDIA)
E-3, MIDC Area, Andheri (East), Mumbai-400 093, INDIA
Phones: +(91) 22-28369868, 28363401, email: pth-lab@eicindia.gov.in
TEST REPORT

Report No.: PTH/HC/2001/1168	Date: 29.01.2020	Page 1 / 1
Name & Address of Processor/Exporter/Customer	M/s. Bimal Pharma Pvt Ltd. 10 , Indraprastha , 1-C , Raheja Township , Jitendra Road , Malad (East) , Mumbai 400097	
Approval No.	--	
Covering Note/Reference No. & Date	Dt. 21.01.2020	
Invoice order/Purchase order no.	--	
Date of sampling	--	
Date of sample receipt	22.01.2020	
Condition of sample (receipt)	Satisfactory	
Details of samples		
Type & Nature of Product	Titanium Dioxide Food Grade (E-171) , FCC VIII	
Type of Packing	Multi Wall Paper Bags With PE Liner Inside , 25 Kgs Net Palletized And Shrink Wrapped (20 Pallets)	
No. of M/Cs (Qty)	20,000 Kgs	
Batch/Code No.	201912221	
Mfg. date	DEC 2019	
Expiry date	DEC 2024	
Sampled cases seal no.	--	
Sampled drawn or Submitted by	Customer	
Consignment intended for export to	---	
Consignee Name		
Result of Analysis		
Date of start of analysis	22.01.2020	
Date of completion of analysis	28.01.2020	

Test Results

Sr. No.	Test Parameters	Test results	Test as per Party Specification	Test Method Ref.
1	Loss on ignition	0.31%	Not more than 0.5%	FCC 10 th Edition
2	Acid soluble substance	0.26%	Not more than 0.5%	FCC 10 th Edition
3	Water soluble substance	0.14%	Not more than 0.3%	FCC 10 th Edition
4	Loss on drying	0.28%	Not more than 0.5%	FCC 10 th Edition
5	Identification	Complies	Yellow red to orange red colour appears immediately	FCC 10 th Edition
6	Solubility	Complies	Insoluble in water organic solvent dissolve slowly in hot concentrated sulphuric acid	FCC 10 th Edition

...End of Result...

Remarks: The sample meets for above parameters as per Party Specification.

Authorized by

Name: Dr Neeraj Praphulla Awasthi
Designation: Assistant Director

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2. Sample(s) submitted by Customer
3. The report in full or in part, shall not be used for advertising or legal action.