



**AKSHAR  
CONSULTANTS**

THE ENVIRONMENT MANAGEMENT PEOPLE

704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525  
Ref. No. AC/EFF/16-17/186 Date : 11-01-2017

Intas Pharmaceuticals Ltd.,  
Plot No. 457, 458, Sarkhej – Bavala Highway,  
Vil. : Matoda – 382 210, Ta. : Sanand,  
Dist. : Ahmedabad.

**Sub. : ANALYSIS REPORT OF YOUR TREATED EFFLUENT SAMPLE.**

Sample drawn by : Akshar Consultants.  
Sample collection date : 04-01-2017.

Sr. No.	Parameter	Result	GPCB Limit
01	pH	7.31	6.5 – 8.5
02	Temperature ( Deg. C )	27.00	40.00
03	Colour ( Pt-Co unit )	10.00	100.00
04	Total Suspended Solids	92.00	100.00
05	Oil & Grease	1.00	10.00
06	Sulphides	0.35	2.00
07	Ammonical Nitrogen	7.35	50.00
08	Total Chromium	N. D. *	2.00
09	Hexavalent Chromium	N. D. *	0.10
10	Copper	N. D. *	3.00
11	Lead	N. D. *	0.10
12	Mercury	N. D. *	0.01
13	Nickel	N. D. *	3.00
14	Zinc	N. D. *	5.00
15	COD	96.00	100.00
16	BOD	26.00	30.00
17	Chlorides	385.00	600.00
18	Sulphates	281.00	1000.00
19	Total Dissolved Solids	1340.00	2100.00
20	Sodium Absorption Ratio	20.45	26.00
21	Arsenic	N. D. *	0.20
22	Cadmium	N. D. *	2.00
23	Insecticide / Pesticide	Absent	Absent
24	Bio – assay Test	90 % survival of fish after 96 hrs. in 100 % effluent	90 % survival of fish after 96 hrs. in 100 % effluent

**Note** : All parameters except pH, Temperature & Colour are expressed in mg/L.

N.D.\* : Not Detected in mg/L.

ANALYSED BY,

( Analyst )

For AKSHAR CONSULTANTS,

( Authorised Signatory )



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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

### **INSTANTANEOUS NOISE LEVEL MONITORING REPORT**

Name of Company : Intas Pharmaceuticals Ltd.

Address : Plot No. 457, 458, Sarkhej Bavla Highway,  
Vil. : Motoda – 382 210,  
Dist. : Ahmedabad.

Date : 04-01-2017

Sr. No.	LOCATIONS	AVERAGE READING ( dB )	
		11:00 AM to 11:30 AM (day time)	11:10 PM to 11:40 PM (night time)
01	Near main gate no.1.	62.2	52.9
02	Near main gate no. 2.	63.8	55.7
03	Near NE corner of premises.	62.1	54.9
04	Near SE corner of premises.	63.7	52.7
05	Near boiler house.	74.9	64.8
06	Near ETP.	74.0	64.9
07	Near RM storage area.	65.2	59.7
08	Near administration building.	63.8	55.4
09	Near pump house.	70.3	62.7
10	Near DG set & compressor room	74.8	64.2

Measured by,

( Analyst )

For AKSHAR CONSULTANTS,

( AUTHORISED SIGNATORY )

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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Ref. No. AC/SOLID/16-17/021

Date : 11-01-2017

Intas Pharmaceuticals Ltd.,  
Plot No. 457, 458, Sarkhej – Bavla Highway,  
Vil. : Matoda – 382 210, Ta. : Sanand,  
Dist. : Ahmedabad.

**Sub. : Analysis report of your ETP sludge sample.**

Source : Effluent Treatment Plant.  
Date of Receipt : 04-01-2017  
**Sample drawn by : Akshar Consultants.**  
Physical state : Dry sludge.

Sr. No.	Characteristics	Unit	Results
01	pH ( 10 % Solution )	----	7.82
02	Chemical Oxygen Demand ( COD )	gms/kg	9.30
03	Bio-chemical Oxygen Demand ( BOD )	gms/kg	3.85
04	Chlorides	gms/kg	17.63
05	Sulphate	gms/kg	29.10
06	Total Inorganic Solids at 550 Deg. C	gms/kg	695.25
07	Total Dissolved Solids	gms/kg	96.05
08	Total Hardness ( as CaCO <sub>3</sub> )	gms/kg	13.00
09	Calcium Hardness ( as CaCO <sub>3</sub> )	gms/kg	8.50
10	Magnesium Hardness ( as CaCO <sub>3</sub> )	gms/kg	4.50
11	Oil & Oil Emulsions	gms/kg	N. D. *
12	Total Alkalinity ( as CaCO <sub>3</sub> )	gms/kg	2.19

N. D. \*: Not Detected in gms/kg.

ANALYSED BY,

( Analyst )

For AKSHAR CONSULTANTS,

( Authorised Signatory )



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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Ref. No. AC/SOLID/16-17/022

Date : 11-01-2017

Intas Pharmaceuticals Ltd.,  
Plot No. 457, 458, Sarkhej – Bavla Highway,  
Vil. : Matoda – 382 210, Ta. : Sanand,  
Dist. : Ahmedabad.

**Sub. : Analysis report of your sludge sample ( Incinerator Ash ).**

Source : Incinerator.  
Date of Receipt : 04-01-2017  
**Sample drawn by : Akshar Consultants.**  
Physical state : Dry powder.

Sr. No.	Characteristics	Unit	Results
01	pH ( 10 % Solution )	----	8.44
02	Chemical Oxygen Demand ( COD )	gms/kg	7.65
03	Bio-chemical Oxygen Demand ( BOD )	gms/kg	1.75
04	Chlorides	gms/kg	36.10
05	Sulphate	gms/kg	16.09
06	Total Inorganic Solids at 550 Deg. C	gms/kg	859.30
07	Total Dissolved Solids	gms/kg	94.33
08	Total Hardness ( as CaCO <sub>3</sub> )	gms/kg	12.00
09	Calcium Hardness ( as CaCO <sub>3</sub> )	gms/kg	6.50
10	Magnesium Hardness ( as CaCO <sub>3</sub> )	gms/kg	5.50
11	Oil & Oil Emulsions	gms/kg	N. D. *
12	Total Alkalinity ( as CaCO <sub>3</sub> )	gms/kg	3.70

N. D. \*: Not Detected in gms/kg.

ANALYSED BY,

( Analyst )

For AKSHAR CONSULTANTS,

( Authorised Signatory )





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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Ref. No. AC/EFF/16-17/187

Date : 11-01-2017

Intas Pharmaceuticals Ltd.,  
Plot No. 457, 458, Sarkhej – Bavala Highway,  
Vil. : Matoda – 382 210, Ta. : Sanand,  
Dist. : Ahmedabad.

**Sub. : ANALYSIS REPORT OF YOUR TREATED SEWAGE SAMPLE.**

Sample drawn by : Akshar Consultants.  
Sample collection date : 04-01-2017.

Sr. No.	Parameter	Result	GPCB Limit
1	pH	7.09	6.5 – 9.0
2	Total Suspended Solids	18.00	20.00
3	Ammonical Nitrogen	4.50	5.00
4	Total Nitrogen	8.80	10.00
5	COD	46.00	50.00
6	BOD	8.00	10.00

**Note :** All parameters except pH are expressed in mg/L.

ANALYSED BY,

( Analyst )

For AKSHAR CONSULTANTS,

( Authorised Signatory )



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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Report No. : AC/AIR/16-17/619

Date : 10-01-2017

**STACK SAMPLING ANALYSIS REPORT**

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 04-01-2017
SITE	: Plot No. 457, 458, Sarkhej-Bavla Highway, Vil. : Matoda – 382 210. Ta. Sanand, Dist. : Ahmedabad.	TIME : 10 : 15 AM
SAMPLING LOCATION	: Stack attached to 10 TPH Steam boiler.	FUEL USED : Imported Coal

**DUST CONCENTRATION ( PM ) DATA**

Stack /Flue gas temperature ( Deg. C )	142.00
Stack gas velocity ( m./sec.)	6.60
Sampling duration ( min.)	30.00
Vacuum gauge reading (mm. of Hg.)	10.00
Volume of gas sampled at NTP conditions ( cu. m. )	0.60
Wt. of PM collected ( mg.)	89.13

**GAS CONCENTRATION DATA**

Sampling duration ( min.)	30.00
Gas flow-rate ( litres per min.)	5.00
Volume of gas sampled at NTP conditions ( cu. m.)	0.150

**RESULTS**

PARAMETER	CONCENTRATION		GPCB Limit
	mg/Nm <sup>3</sup>	ppm	
Particulate matter ( PM )	148.55	---	150 mg/Nm <sup>3</sup>
Sulphur Di-oxide ( SO <sub>2</sub> )		88.25	100 ppm
Nitrogen Di-oxide ( NO <sub>2</sub> )		3.10	50 ppm

Note : NTP conditions have been taken as 25 Deg. C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

( Analyst )

FOR AKSHAR CONSULTANTS,

( Authorised Signatory )



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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Report No. : AC/AIR/16-17/620

Date : 10-01-2017

**STACK SAMPLING ANALYSIS REPORT**

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 04-01-2017
SITE	: Plot No. 457, 458, Sarkhej-Bavla Highway, Vil. : Matoda – 382 210. Ta. Sanand, Dist. : Ahmedabad.	TIME : 11 : 05 AM
SAMPLING LOCATION	: Stack attached to Liquid / Solid Waste Incinerator.	FUEL USED : HSD

**DUST CONCENTRATION ( PM ) DATA**

Stack /Flue gas temperature ( Deg. C )	111.00
Stack gas velocity (m./sec.)	8.75
Sampling duration ( min.)	30.00
Vacuum gauge reading (mm. of Hg.)	10.00
Volume of gas sampled at NTP conditions ( cu. m. )	0.48
Wt. of PM collected ( mg.)	67.61

**GAS CONCENTRATION DATA**

Sampling duration ( min.)	30.00
Gas flow-rate ( litres per min.)	5.00
Volume of gas sampled at NTP conditions ( cu. m.)	0.150

**RESULTS**

PARAMETER	CONCENTRATION	GPCB Limit
	mg/Nm <sup>3</sup>	
Particulate matter ( PM )	140. 85	150 mg/Nm <sup>3</sup>
Sulphur Di-oxide ( SO <sub>2</sub> )	98. 85	200 mg/Nm <sup>3</sup>
Nitrogen Di-oxide ( NO <sub>2</sub> )	30. 75	400 mg/Nm <sup>3</sup>
Hydrochloric Acid (HCl)	18. 15	50 mg/Nm <sup>3</sup>
Ammonia (NH <sub>3</sub> )	30. 50	175 mg/Nm <sup>3</sup>

Note : NTP conditions have been taken as 25 Deg. C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

FOR AKSHAR CONSULTANTS,

( Analyst )

( Authorised Signatory )



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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Report No. : AC/AIR/16-17/621

Date : 10-01-2017

**SCRUBBER SAMPLING ANALYSIS REPORT**

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 04-01-2017
SITE	: Plot No. 457, 458, Sarkhej-Bavla Highway, Vil. : Matoda – 382 210. Ta. Sanand, Dist. : Ahmedabad.	TIME : 11: 55 AM
SAMPLING LOCATION	: Vent attached to reaction vessel of API Plant.	

**GAS CONCENTRATION DATA**

Sampling duration ( min.)	30.00
Gas flow-rate ( litres per min.)	5.00
Volume of gas sampled at NTP conditions (cu. m.)	0.150

**RESULTS**

PARAMETER	CONCENTRATION	GPCB Limit
	mg/Nm <sup>3</sup>	mg/Nm <sup>3</sup>
Particulate Matter (PM)	Nil	150.00
Sulphur Di-oxide (SO <sub>2</sub> )	9.88	40.00
Oxides of Nitrogen (NO <sub>x</sub> )	2.80	25.00

ANALYSED BY,

( Analyst )

FOR AKSHAR CONSULTANTS,

( Authorised Signatory )





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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Report No. : AC/AIR/16-17/622

Date : 10-01-2017

**SCRUBBER SAMPLING ANALYSIS REPORT**

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 04-01-2017
SITE	: Plot No. 457, 458, Sarkhej-Bavla Highway, Vil. : Matoda – 382 210. Ta. Sanand, Dist. : Ahmedabad.	TIME : 12 : 50 PM
SAMPLING LOCATION	: Vent attached to reaction vessel of API Plant.	

**GAS CONCENTRATION DATA**

Sampling Duration ( min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate ( litres per min.)	5.00
Volume of Gas Sampled at STP Conditions ( cu. mt.)	0.15

**RESULTS**

PARAMETER	CONCENTRATION	GPCB Limit
	mg/Nm <sup>3</sup>	mg/Nm <sup>3</sup>
Particulate Matter (PM)	Nil	150.00
Sulphur Di-oxide (SO <sub>2</sub> )	9.45	40.00
Oxides of Nitrogen (NO <sub>x</sub> )	2.95	25.00

**Note** : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

FOR AKSHAR CONSULTANTS,

( Analyst )

( Authorised Signatory )



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704 & 813. Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Report No. : AC/AIR/16-17/623

Date : 10-01-2017

**STACK SAMPLING ANALYSIS REPORT**

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 04-01-2017
SITE	: Plot No. 457, 458, Sarkhej-Bavla Highway, Vil. : Matoda – 382 210. Ta. Sanand, Dist. : Ahmedabad.	TIME : 02 : 15 PM
SAMPLING LOCATION	: Stack attached to 1010 KVA DG set.	FUEL USED : LDO.

**DUST CONCENTRATION ( PM ) DATA**

Stack /Flue gas temperature ( Deg. C )	215.00
Stack gas velocity (m./sec.)	5.90
Sampling duration ( min.)	30.00
Vacuum gauge reading (mm. of Hg.)	10.00
Volume of gas sampled at NTP conditions ( cu. m. )	0.65
Wt. of PM collected ( mg.)	33.57

**GAS CONCENTRATION DATA**

Sampling duration ( min.)	30.00
Gas flow-rate ( litres per min.)	5.00
Volume of gas sampled at NTP conditions ( cu. m.)	0.150

**RESULTS**

PARAMETER	CONCENTRATION		GPCB Limit
	mg/Nm <sup>3</sup>	ppm	
Particulate matter ( PM )	51. 65	---	150 mg/Nm <sup>3</sup>
Sulphur Di-oxide ( SO <sub>2</sub> )		24. 25	100 ppm
Nitrogen Di-oxide ( NO <sub>2</sub> )		2. 75	50 ppm

**Note :** NTP conditions have been taken as 25 Deg. C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

FOR AKSHAR CONSULTANTS,

( Analyst )

( Authorised Signatory )



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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Report No. : AC/AIR/16-17/624

Date : 10-01-2017

**STACK SAMPLING ANALYSIS REPORT**

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 04-01-2017
SITE	: Plot No. 457, 458, Sarkhej-Bavla Highway, Vil. : Matoda – 382 210. Ta. Sanand, Dist. : Ahmedabad.	TIME : 03 : 00 PM
SAMPLING LOCATION	: Stack attached to 650 KVA DG set.	FUEL USED : LDO.

**DUST CONCENTRATION ( PM ) DATA**

Stack /Flue gas temperature ( Deg. C )	190.00
Stack gas velocity (m./sec.)	5.40
Sampling duration ( min.)	30.00
Vacuum gauge reading (mm. of Hg.)	10.00
Volume of gas sampled at NTP conditions ( cu. m. )	0.45
Wt. of PM collected ( mg.)	22.16

**GAS CONCENTRATION DATA**

Sampling duration ( min.)	30.00
Gas flow-rate ( litres per min.)	5.00
Volume of gas sampled at NTP conditions ( cu. m.)	0.150

**RESULTS**

PARAMETER	CONCENTRATION		GPCB Limit
	mg/Nm <sup>3</sup>	ppm	
Particulate matter ( PM )	49. 24	---	150 mg/Nm <sup>3</sup>
Sulphur Di-oxide ( SO <sub>2</sub> )		20. 45	100 ppm
Nitrogen Di-oxide ( NO <sub>2</sub> )		2. 30	50 ppm

Note : NTP conditions have been taken as 25 Deg. C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

FOR AKSHAR CONSULTANTS,

( Analyst )

( Authorised Signatory )



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THE ENVIRONMENT MANAGEMENT PEOPLE

704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Report No. : AC/AIR/16-17/625

Date : 10-01-2017

**AMBIENT AIR SAMPLING ANALYSIS REPORT**

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 04-01-2017
SITE	: Plot No. 457, 458, Sarkhej-Bavla Highway, Vil. : Matoda – 382 210. Ta. Sanand, Dist. : Ahmedabad.	TIME : 09 : 00 AM
SAMPLING LOCATION	: In open space near boiler house.	

**AMBIENT AIR QUALITY DATA**

<b>(A) 8 hourly observation :</b>	
1. Duration of sampling	09 : 00 AM to 05 : 00 PM
2. Weight of PM <sub>2.5</sub> collected	0.410 mg.
3. Volume of Air sampled	7.795 Cubic meter
4. PM <sub>2.5</sub> concentration	52.60 µg / m <sup>3</sup> <b>GPCB Limit</b> 60 µg/m <sup>3</sup>

**(B) 8 hourly observation :**

**Time :** 09 : 00 AM to 05 : 00 PM

Volume of Air Sampled ( cu. mt. )	0.24	<b>GPCB Limit</b> µg/m <sup>3</sup>
<b>Sulphur Di-oxide ( SO<sub>2</sub> ) ( µg/m<sup>3</sup> )</b>	<b>11.25</b>	<b>80.00</b>
<b>Nitrogen Di-oxide ( NO<sub>2</sub> ) ( µg/m<sup>3</sup> )</b>	<b>28.70</b>	<b>80.00</b>

ANALYSED BY,

( Analyst )

FOR AKSHAR CONSULTANTS,

( Authorised Signatory )





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Report No. : AC/AIR/16-17/626

Date : 10-01-2017

**AMBIENT AIR SAMPLING ANALYSIS REPORT**

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 04-01-2017
SITE	: Plot No. 457, 458, Sarkhej-Bavla Highway, Vil. : Matoda – 382 210. Ta. Sanand, Dist. : Ahmedabad.	TIME : 09 : 00 AM
SAMPLING LOCATION	: In open space near boiler house.	

**AMBIENT AIR QUALITY DATA**

( A ) 8 hourly observation :	
1. Duration of sampling	09 : 00 AM to 05 : 00 PM
2. Weight of PM <sub>10</sub> collected	0. 714 mg.
3. Volume of Air sampled	7. 815 Cubic meter
4. PM <sub>10</sub> concentration	<b>91. 36 µg / m<sup>3</sup></b> <b>GPCB Limit</b> <b>100 µg/m<sup>3</sup></b>

ANALYSED BY,

( Analyst )

FOR AKSHAR CONSULTANTS,

( Authorised Signatory )



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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Report No. : AC/AIR/16-17/627

Date : 10-01-2017

**WORK AREA AIR SAMPLING ANALYSIS REPORT**

UNIT	: INTAS PHARMACEUTICALS LTD.
SITE	: Plot No. 457, 458, Sarkhej-Bavla Highway, Vil. : Matoda – 382 210. Ta. Sanand, Dist. : Ahmedabad.

Sr. No.	Sampling location	Date of Sampling	Weight of PM <sub>2.5</sub> collected ( in ug )	Volume of Air sampled ( in m <sup>3</sup> )	Dust concentration – PM <sub>2.5</sub> ( in ug/m <sup>3</sup> )	GPCB Limit ( in ug/m <sup>3</sup> )
1	Ware House Dispensing Area	04/01/'17	61.85	7.80	7.93	60.00
2	First floor of Manufacturing plant	04/01/'17	62.74	7.55	8.31	60.00
3	Second floor of Manufacturing plant	04/01/'17	60.85	7.95	7.65	60.00

Sr. No.	Sampling location	Date of Sampling	Methylene Di-chloride (MDC) concentration (VOC) ( in ug/m <sup>3</sup> )	Toluene concentration (VOC) ( in ug/m <sup>3</sup> )
1	Ware House Dispensing Area	04/01/'17	BDL	---
2	First floor of Manufacturing plant	04/01/'17	BDL	BDL
3	Second floor of Manufacturing plant	04/01/'17	BDL	---

BDL : Below Detectable Limit.

ANALYSED BY,

( Analyst )

FOR AKSHAR CONSULTANTS,

( Authorised Signatory )



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704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Ref. No. AC/EFF/16-17/231

Date : 11-03-2017

Intas Pharmaceuticals Ltd.,  
Plot No. 457, 458, Sarkhej – Bavala Highway,  
Vil. : Matoda – 382 210, Ta. : Sanand,  
Dist. : Ahmedabad.

**Sub. : ANALYSIS REPORT OF YOUR TREATED SEWAGE SAMPLE.**

Sample drawn by : Akshar Consultants.  
Sample collection date : 06-03-2017.

Sr. No.	Parameter	Result	GPCB Limit
1	pH	7.22	6.5 – 9.0
2	Total Suspended Solids	19.00	20.00
3	Ammonical Nitrogen	4.60	5.00
4	Total Nitrogen	9.15	10.00
5	COD	48.00	50.00
6	BOD	9.00	10.00

**Note :** All parameters except pH are expressed in mg/L.

ANALYSED BY,

( Analyst )

For AKSHAR CONSULTANTS,

( Authorised Signatory )



**AKSHAR  
CONSULTANTS**

THE ENVIRONMENT MANAGEMENT PEOPLE

704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Ref. No. AC/EFF/16-17/216

Date : 28-02-2017

Intas Pharmaceuticals Ltd.,  
Plot No. 457, 458, Sarkhej – Bavala Highway,  
Vil. : Matoda – 382 210, Ta. : Sanand,  
Dist. : Ahmedabad.

**Sub. : ANALYSIS REPORT OF YOUR TREATED SEWAGE SAMPLE.**

Sample drawn by : Akshar Consultants.  
Sample collection date : 21-02-2017.

Sr. No.	Parameter	Result	GPCB Limit
1	pH	7.15	6.5 – 9.0
2	Total Suspended Solids	19.00	20.00
3	Ammonical Nitrogen	4.30	5.00
4	Total Nitrogen	9.35	10.00
5	COD	48.00	50.00
6	BOD	9.00	10.00

**Note :** All parameters except pH are expressed in mg/L.

ANALYSED BY,

( Analyst )

For AKSHAR CONSULTANTS,

( Authorised Signatory )





**AKSHAR  
CONSULTANTS**

THE ENVIRONMENT MANAGEMENT PEOPLE

704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Ref. No. AC/EFF/16-17/178

Date : 04-01-2017

Intas Pharmaceuticals Ltd.,  
Plot No. 457, 458, Sarkhej – Bavala Highway,  
Vil. : Matoda – 382 210, Ta. : Sanand,  
Dist. : Ahmedabad.

**Sub. : ANALYSIS REPORT OF YOUR TREATED SEWAGE SAMPLE.**

Sample drawn by : Akshar Consultants.  
Sample collection date : 30-12-2016.

Sr. No.	Parameter	Result	GPCB Limit
1	pH	7.42	6.5 – 9.0
2	Total Suspended Solids	18.00	20.00
3	Ammonical Nitrogen	4.70	5.00
4	Total Nitrogen	8.50	10.00
5	COD	46.00	50.00
6	BOD	8.00	10.00

**Note :** All parameters except pH are expressed in mg/L.

ANALYSED BY,

( Analyst )

For AKSHAR CONSULTANTS,

( Authorised Signatory )



**AKSHAR  
CONSULTANTS**

THE ENVIRONMENT MANAGEMENT PEOPLE

704 & 813, Sakar-5, Nr. Mithakhali Railway Crossing, Off Ashram Road, Ahmedabad - 380 009. Tel/Fax : (079) 26583525

Ref. No. AC/EFF/16-17/159

Date : 07-12-2016

Intas Pharmaceuticals Ltd.,  
Plot No. 457, 458, Sarkhej – Bavala Highway,  
Vil. : Matoda – 382 210, Ta. : Sanand,  
Dist. : Ahmedabad.

**Sub. : ANALYSIS REPORT OF YOUR TREATED SEWAGE SAMPLE.**

Sample drawn by : Akshar Consultants.  
Sample collection date : 30-11-2016.

Sr. No.	Parameter	Result	GPCB Limit
1	pH	7.48	6.5 – 9.0
2	Total Suspended Solids	19.00	20.00
3	Ammonical Nitrogen	4.80	5.00
4	Total Nitrogen	7.00	10.00
5	COD	48.00	50.00
6	BOD	9.00	10.00

**Note** : All parameters except pH are expressed in mg/L.

ANALYSED BY,

( Analyst )

For AKSHAR CONSULTANTS,

( Authorised Signatory )