



**Panacea Biotec**

*Innovation in support of life*

Bortezomib  
 Tetanus Toxoid  
 Azacitidine  
 Everolimus  
 Poliovirus  
 Sirolimus  
 Pemetrexed  
 Haemophilus  
 Influenzae  
 Pneumococcal Conjugate  
 Mycophenolate Mofetil  
 Chlorpheniramine Maleate  
 Mycophenolate Sodium  
 Lactulose Solution  
 Valganciclovir  
 Aceclofenac  
 Dextromethorphan Hydrobromide  
 Ambroxol Hydrochloride  
 Salk Polio Virus  
 Cyclosporine  
 Pantoprazole  
 Domperidone  
 Alfacalcidol  
 Mycophenolate Oral  
 Calcium Carbonate  
 Teneeligiptin  
 Vildagliptin  
 Oxaliplatin  
 Paracetamol  
 Diphtheria Toxoid  
 Penicillamine  
 Lanthanum Carbonate  
 Pertussis Vaccine  
 Bendamustine Hydrochloride  
 Tacrolimus  
 Euphorbia Prostrata Extract  
 Docetaxel Concentrate  
 Capsular Polysaccharide  
 Rizatriptan  
 Gemcitabine  
 Prasugrel  
 Ispaghula Husk Granules  
 Terbutaline Sulphate  
 Guaiphenesin  
 rec-Hepatitis B surface antigen  
 Metformin Hydrochloride  
 Gliclazide  
 Pacitaxel

## Product Portfolio

Vaccines and

Pharmaceutical Formulations

2021

# Vaccines

## COMMERCIALIZED

S. N.	BRAND NAME AND DESCRIPTION	COMPOSITION	PACK SIZE
1	<b>Bi-OPV®</b>  Bivalent Poliomyelitis Vaccine Type 1 and Type 3, Live (Oral) [bOPV] For Paediatric Use	Each dose of two drops (0.1ml) contains:  Poliovirus Type 1 (Sabin Strain) : Not less than 10 <sup>6.0</sup> CCID <sub>50</sub> Poliovirus Type 3 (Sabin Strain) : Not less than 10 <sup>5.8</sup> CCID <sub>50</sub>	Multi 10 Dose Vial Multi 20 Dose Vial
2	<b>Easyfour-TT®</b>  Tetravalent vaccine (DTwP-Hib-TT) For Paediatric Use	Each 0.5 ml contains:  Diphtheria Toxoid : 30 IU Tetanus Toxoid : 60 IU Inactivated w-B pertussis : 4 IU Hib (PRP-TT)[Purified capsular antigen i.e. Polyribosyl ribitol phosphate (PRP) of <i>Haemophilus influenzae</i> type b conjugated with carrier protein Tetanus Toxoid] : 10 µg	1 Dose Pre-filled Syringe 1 Dose Vial
3	<b>Easyfive-TT®</b>  Pentavalent Vaccine (DTwP-Hep B-Hib) For Paediatric Use	Each 0.5 ml contains:  Diphtheria Toxoid : 30 IU Tetanus Toxoid : 60 IU Pertussis Vaccine : 4 IU rec-Hepatitis B surface antigen (HBsAg) : 10 mcg <i>Haemophilus influenzae</i> type b conjugated to Tetanus Toxoid : 10 mcg	1 Dose Pre-Filled Syringe 1 Dose Vial Multi 2 Dose vial Multi 5 Dose vial Multi 10 Dose vial
4	<b>EasySix™</b>  Hexavalent vaccine (DTwP-Hep B-Hib-IPV) For Paediatric Use	Each 0.5ml contains:  Diphtheria Toxoid : ≥30 IU Tetanus Toxoid : ≥60 IU Inactivated Whole cell Pertussis : ≥4 IU rec-Hepatitis B surface antigen : ≥10 µg <i>Haemophilus influenzae</i> type b conjugated (PRP-TT) : 10 µg Inactivated Salk Polio Virus Type -1 : 40 DU Inactivated Salk Polio Virus Type -2 : 8 DU Inactivated Salk Polio Virus Type -3 : 32 DU	1 Dose Pre-Filled Syringe 1 Dose Vial Multi 4 Dose vial

# Vaccines

## COMMERCIALIZED

S. N.	BRAND NAME AND DESCRIPTION	COMPOSITION	PACK SIZE
5	<b>Enivac HB</b>  Hepatitis B Vaccine (rDNA) (A recombinant vaccine)  For Paediatric Use	Each 0.5 ml contains:  Purified Surface antigen : 10mcg	1 Dose Pre-Filled Syringe 1 Dose Vial Multi 5 Dose Vial Multi 10 Dose vial
6	<b>Enivac HB</b>  Hepatitis B Vaccine (rDNA) (A recombinant vaccine)  For Adult Use	Each 1.0 ml contains:  Purified Surface antigen : 20mcg	1 Dose Pre-Filled Syringe 1 Dose Vial Multi 10 Dose vial
7	<b>novoHib™</b>  <i>Haemophilus influenzae</i> type b Conjugate Vaccine  For Paediatric Use	Each 0.5ml contains:  Purified Capsular Polysaccharide (PRP) from <i>Haemophilus influenzae</i> type b : 10mcg Tetanus Toxoid : 20 to 40 mcg	1 Dose Pre-Filled Syringe 1 Dose Vial Multi 5 Dose Vial Multi 10 Dose Vial

## PREQUALIFIED BY WHO:

S. N.	BRAND NAME AND DESCRIPTION	COMPOSITION	PACK SIZE
1	Bivalent Poliomyelitis Vaccine Type 1 and Type 3, Live (Oral) [bOPV] For Paediatric Use	Each dose of two drops (0.1ml) contains:  Poliovirus Type1 (Sabin Strain) : Not less than 10 <sup>6.0</sup> CCID <sub>50</sub> Poliovirus Type3 (Sabin Strain) : Not less than 10 <sup>5.8</sup> CCID <sub>50</sub>	Multi 10 Dose Vial Multi 20 Dose Vial
2	<b>Easyfive-TT</b>  Pentavalent Vaccine (DTwP-Hep B-Hib)  For Paediatric Use	Each 0.5 ml contains:  Diphtheria Toxoid : 30 IU Tetanus Toxoid : 60 IU Pertussis Vaccine : 4 IU rec-Hepatitis B surface antigen (HBsAg) : 10 mcg <i>Haemophilus influenzae</i> type b conjugated to Tetanus Toxoid : 10 mcg	1 Dose Vial Multi 10 Dose Vial

S. N.	BRAND NAME AND DESCRIPTION	COMPOSITION	PACK SIZE
1	<b>DengiAll®</b>  Dengue Tetravalent Vaccine,  Live Attenuated – Recombinant (Lyophilized)  For Adult Use	Each 0.5 ml contains:  Dengue virus serotype 1 (rDEN-1Δ30) - NLT 3.0 log <sub>10</sub> PFU* Dengue virus serotype 2 (rDEN-2/4Δ30) - NLT 3.0 log <sub>10</sub> PFU* Dengue virus serotype 3 (rDEN-3Δ30/31) - NLT 3.0 log <sub>10</sub> PFU* Dengue virus serotype 4 (rDEN-4Δ30) - NLT 3.0 log <sub>10</sub> PFU*  * PFU: Plaque Forming Units NLT: Not Less Than	1 Dose Vial
2	<b>NuCoVac-11®</b>  Pneumococcal Polysaccharide Conjugate Vaccine (Adsorbed) (11-valent)  For Paediatric and Adult Use	Each 0.5ml contains:  Purified Pneumococcal polysaccharide of : 2.2 µg each of Serotype 1, 5, 6A, 7F, 9V, 14, 18C, 19A, 19F, 23F conjugated to CRM <sub>197</sub> Purified Pneumococcal polysaccharide of : 4.4 µg serotype 6B conjugated to CRM <sub>197</sub>	1 Dose Vial 4 Dose Vial
3	Tetanus & Reduced Diphtheria (Td) Vaccine (Adsorbed)  For Adult and Adolescents Use	Each 0.5ml contains:  Tetanus Toxoid : NLT 20 IU Diphtheria Toxoid : NLT 2 IU	Multi 10 Dose Vial
4	Tetanus Vaccine (Adsorbed)  For Paediatric and Adult Use	Each 0.5ml contains:  Tetanus Toxoid : > 40 IU	Multi 10 Dose Vial
5	Typhoid Conjugate Vaccine  For Paediatric and Adult Use	Each 0.5 ml contains :  Purified Vi Capsular polysaccharide : 25 µg from <i>Salmonella typhi</i> conjugated with carrier protein e.g. CRM <sub>197</sub> /TT etc.	1 Dose Vial Multi 5 Dose Vial 1 Dose Pre-filled syringe

# Vaccine Drug Substance and Drug Product Facility

## Drug Product

- Proven technology transfer experience
- Scalability to commercial manufacturing from 10 L to 1000 L with Nitrogen Purging Capabilities.
- Broad range of sterile dosage forms
  - Liquid filled vials
  - Lyophilized vials
  - Pre-filled syringes



Drug Substance Facility, Lalru, Punjab

## Drug Substance

- 10 L to 1000 L for bacterial vaccines and recombinant proteins
- 5 L to 1500 L for Mammalian cell-culture products including viral vaccines



Drug Product Facility, Baddi, Himachal Pradesh

## Supply Chain Capabilities

- Real-Time temperature monitoring device with configured alarm conditions for special zone requirements.
- Rich experience in shipments using **Enviroainers** designed to maintain different temperature conditions.



## Cold Chain Capabilities

- Storage capacity for different temperature range products i.e. -18°C to -80°C, 2°C to 8°C etc.
- Experienced in handling different types of Vaccine vial monitors - VVM2, VVM7, VV14 & VVM30.
- Equipped with tertiary packing of product in low temperature ( as low as -20°C or below ) environments



## Major Accreditations

Our cGMP compliant Vaccine manufacturing facilities are augmented by technological prowess to commercially scale and sustain complex manufacturing processes.

- WHO-PQ
- National Drug Authority, UGANDA
- Indian NRA – CDSCO
- Pharmacy and Poison Board, Kenya
- FDA, Philippines

# United States

## COMMERCIALIZED

S.N.	PRODUCT	DOSAGE FORM	PRESENTATION	REFERENCE	BE STUDY	STABILITY
1	Azacitidine* 100mg	Lyophilized powder for solution for injection	1 X 1 Vial	Vidaza	Not Applicable	Zone II Zone IV
2	Prasugrel 5mg, 10mg	Tablet	1 X 30 Bottle	Effient	BE against US RLD	Zone II Zone IV
3	Rizatriptan 5mg, 10mg	Orally Disintegrating Tablet	6 X 3 Strip	Maxalt MLT	BE against US RLD	Zone II Zone IV
4	Tacrolimus Capsules 0.5mg, 1.0mg, 5.0mg	Hard Gelatin Capsule	1 X 100 Bottle	Prograf	BE against US RLD	Zone II Zone IV

## UNDER APPROVAL

S.N.	PRODUCT	DOSAGE FORM	PRESENTATION	REFERENCE	BE STUDY	STABILITY
1	Bendamustine Hydrochloride 100mg	Lyophilized powder for solution for infusion	1 X 1 Vial	Treanda	Not Applicable	Zone II
2	Cyclosporine Modified 25mg, 100mg	Soft Gelatin Capsules	5 X 6 Strip	Neoral	BE against US RLD	Zone II Zone IV
3	Mycophenolic Acid Delayed-Release 180mg, 360mg	Delayed Release Tablets	1 X 120 Bottle	Myfortic	BE against US RLD	Zone II Zone IV
4	Paclitaxel (Protein bound particles) (Albumin Bound) 100mg	Lyophilized powder for suspension for infusion	1 X 1 Vial	Abraxane	BE against US RLD	Zone II Zone IV
5	Sirolimus 1 mg/ml	Oral Solution	1 X 60ml Bottle	Rapamune	Not Applicable	Zone II
6	Valganciclovir 50mg/ml	Powder for Oral Solution	1 X 100ml Bottle	Valcyte	Not Applicable	Zone II Zone IV

# European Union

## COMMERCIALIZED

S.N.	PRODUCT	DOSAGE FORM	PRESENTATION	REFERENCE	BE STUDY	STABILITY
1	<b>Mowel**</b> Mycophenolate Mofetil Tablets 250mg, 500mg	Tablet	10 X 10	Cellcept	BE against EU RMP	Available
2	<b>Tacpan</b> Tacrolimus Capsules 0.5mg, 1.0mg, 5.0mg	Hard Gelatin Capsule	10 X 10 5 X 10 Alu-Alu Strip	Prograf	BE against EU RMP	Zone II

## IN DEVELOPMENT

S.N.	PRODUCT	DOSAGE FORM	PRESENTATION	REFERENCE	BE STUDY	STABILITY
1	Azacitidine 25 mg/mL Powder for Suspension for Injection 100 mg/ Vial	Lyophilized powder for suspension for injection	1 X 1 Vial	Vidaza	Not Applicable	Zone II Zone IV
2	Cyclosporine Soft Gelatin Capsules 25mg, 50mg, 100mg	Soft gelatin capsules	5 X 6 Blister pack	Neoral	Planned in 2022	Zone II Zone IV
3	Mycophenolic Acid Gastro-resistant Tablets 180mg, 360mg	Delayed Release Tablets	6 X 10 Strip	Myfortic	Planned in 2022	Zone II Zone IV
4	<b>Nimulid</b> Nimesulide Tablets	Tablet	Strip	Aulin	BE against Swiss RMP	Zone II Zone IV
5	Paclitaxel 5 mg/mL, powder for dispersion for infusion 100 mg/ Vial	Lyophilized powder for suspension for infusion	1 X 1 Vial	Abraxane	BE against US RLD	Planned in 2022
6	Sirolimus 1 mg/mL	Oral Solution	1 X 60ml Bottle	Rapamune	Not Applicable	Zone II
7	Valganciclovir 50 mg/mL	Powder for Oral Solution	1 X 100ml Bottle	Valcyte	Not Applicable	Zone II Zone IV

## COMMERCIALIZED

## 1. Nephrology

S.N.	BRAND	GENERIC NAME	DOSAGE FORM	PRESENTATION
1	Evergraf	Everolimus 0.25mg, 0.5mg	Tablet	3 X 1 X 10 Strip
2	Fosbait	Lanthanum Carbonate 250mg, 500mg	Chewable Tablet	1 X 30 HDPE Bottle
3	Mycept - S	Mycophenolate Sodium 180mg, 360mg, 540mg	Tablet	6 X 10 Strip
4	Mycept Suspension	Mycophenolate Oral Powder for Suspension 110gm	Powder for Suspension	1g/5ml HDPE Bottle
5	Mycept	Mycophenolate Mofetil 250mg	Hard Gelatin Capsule	6 X 10 Strip
6	Mycept	Mycophenolate Mofetil 500mg, 750mg	Tablet	6 X 10 Strip
7	Pangraf	Tacrolimus 0.25mg, 0.5mg, 1.0mg, 2.0mg, 5.0mg	Hard Gelatin Capsule	<b>0.25, 0.5mg, 1.0mg</b> 6 X 10 <b>2.0mg</b> 3 X 10 <b>5.0mg</b> 10 X 1 X 10 Strip
8	Pangraf Ointment	Tacrolimus Ointment 0.1% & 0.03% w/w	Ointment	30g 60g 100g
9	Panimun Bioral Capsule	Cyclosporine 25mg, 50mg, 100mg	Soft Gelatin Capsule	5 X 6 Strip
10	Panimun Bioral Solution	Cyclosporine 100mg per ml	Oral Solution	50ml Bottle
11	Siropan	Sirolimus 1.0mg	Tablet	1 X 10 Strip
12	Vagacyte	Valganciclovir 450mg	Tablet	5 X 2 Strip

## COMMERCIALIZED

## 2. Oncology

S.N.	BRAND	GENERIC NAME	DOSAGE FORM	PRESENTATION
1	Azafab	Azacitidine for Injection 100mg /vial 100mg	Lyophilized Powder for Injection	30ml 1 X 1 Vial
2	Bemustin	Bendamustine Injection 100mg	Lyophilized Powder for Injection	20ml 1 X 1 Vial
3	BorteTrust	Bortezomib Injection 2mg	Lyophilized Powder for Injection	15ml 1 X 1 Vial
4	Dasapan	Dasatinib 50mg	Tablet	60 Bottle
5	DoceTrust	Docetaxel Concentrate 20mg, 80mg, 120mg	Liquid for Injection	<b>20mg</b> <b>80mg</b> <b>120mg</b> 1 X 1 Vial
6	GemTrust	Gemcitabine Injection 200mg, 1000mg	Lyophilized Powder for Injection	<b>200mg</b> <b>1000mg</b> 1 X 1 Vial
7	OxiTrust	Oxaliplatin Injection 50mg, 100mg	Liquid for Injection	<b>50mg</b> <b>100mg</b> 1 X 1 Vial
8	PacliAll	Paclitaxel (Protein-Bound Particles for Injectable Suspension (Albumin Bound) 100mg	Lyophilized Powder for Injection	50ml 1 X 1 Vial
9	PacliTrust	Paclitaxel Injection 30mg 100mg, 260mg	Liquid for Injection	<b>30mg</b> <b>100mg</b> <b>260mg</b> 1 X 1 Vial
10	PexeTrust	Pemetrexed Injection 100mg, 500mg	Lyophilized Powder for Injection	<b>100mg</b> <b>500mg</b> 1 X 1 Vial
11	Tunib	Sunitinib Malate Eq. to Sunitinib 12.5mg, 25mg, 50mg	Capsule	28 Bottle



## COMMERCIALIZED

## 3. Gastro-intestinal

S.N.	BRAND	GENERIC NAME	DOSAGE FORM	PRESENTATION
1	Cilamin	Penicillamine Capsules 250mg	Hard Gelatin Capsule	5 X 10 Alu-Alu Strip
2	Livoluk	Lactulose Solution 10gm/15ml	Liquid	60ml 100ml 200ml 450ml Bottle
3	Livoluk Fibre	Lactulose and Ispaghula Husk Granules 10gm + 3.5gm	Granules	1 X 90gm HDPE Bottle
4	OD-PEP	Pantoprazone Sodium I.P. equivalent to Pantoprazole 20mg, 40mg	Tablet	10 X 10 Strip
5	OD-PEP D	Pantoprazole 40mg + Domperidone 10mg (Immediate Release) + Domperidone 10mg (Delayed Release) 40mg + 10mg + 10mg	Hard Gelatin Capsule	10 X 10 Strip
6	Sitcom Tablets	Euphorbia Prostrata Extract Tablets 100mg	Tablet	5 X 2 X 7 Strip
7	Sitcom Cream	Euphorbia prostrata dry extract ethanolic 80% (v/v)[(35-70):1] Cream 1% w/w	Cream	30gm Lamitube
8	Sitcom Forte Tablets	Euphorbia prostrata extract Tablets Euphorbia Prostrata Extract 100mg Calcium Dobesilate Monohydrate 500mg 100mg + 500mg	Tablet	10 X 7 Strip
9	Sitcom LD Cream	Euphorbia Prostrata Extract 1.0% w/w 10mg (containing 0.315-0.825 mg total flavonoids calculated as apigenin-7-glucoside and 1.26- 4.4 mg total phenolics calculated as Gallic acid) and Lidocaine 3 % w/w 30 mg cream base	Cream	15gm 30gm Tube

## COMMERCIALIZED

## 4. Osteoporosis, Osteoarthritis and Pain Management

S.N.	BRAND	GENERIC NAME	DOSAGE FORM	PRESENTATION
1	Alphadol	Alfacalcidol Capsules 0.25mcg, 0.5mcg, 1.0mcg	Soft Gelatin Capsule	<b>0.25 mcg, 0.5mcg</b> 10 X 10 <b>1.0 mcg</b> 3 X 10 Strip
2	Alphadol-C	Alfacalcidol & Calcium Carbonate (from Oyster Shell) equivalent to Elemental Calcium 0.25mcg	Soft Gelatin Capsule	10 X 10 Strip
3	Calcom Plus	Coral Calcium equivalent to Elemental Calcium 500mg, Vitamin D3 400IU, Vitamin K2- 50mcg	Tablet	10 X 10 Strip
4	Kondro Acute	Glucosamine Sulphate Potassium Chloride USP 1500mg, Diacerein IP 50mg	Tablet	10 X 10 Strip
5	Kondro Flex	Each 12g Sachet contains approximately: Collagen peptides 10g, Glucosamine Sulphate Potassium Chloride 1500mg, Vitamin C 35mg	Powder	10 Sachets of 12gm each
6	Nimulid	Nimesulide Tablets 100 mg	Tablet	20 X 15 Strip
7	Nimulid Nugel	Nimesulide, Menthol, Methyl Salicylate, Capsaicin and Oleum Lini Transdermal Gel 10mg + 50mg + 100mg + 0.1mg + 30mg	Gel	30gm Tube
8	Nimulid Transgel	Nimesulide Transdermal Gel 1% w/w	Gel	30gm Tube
9	Nimulid-HF	Nimesulide and Paracetamol Tablets 100mg + 325mg	Tablet	10 X 10 Strip
10	Nimulid-MD	Nimesulide Flavoured Dispersible Tablets 100mg	Tablet	20 X 15 Strip

## COMMERCIALIZED

## 4. Osteoporosis, Osteoarthritis and Pain Management

S.N.	BRAND	GENERIC NAME	DOSAGE FORM	PRESENTATION
11	Willgo CR	Aceclofenac Controlled Release Tablets 200mg	Tablet	10 X 10 Strip
12	Willgo P	Aceclofenac and Paracetamol Tablets 100mg + 325mg	Tablet	10 X 10 Strip
13	Willgo SP	Aceclofenac IP 100mg, Serratiopeptidase IP 15mg, (30,000 Serratiopeptidase Units) Paracetamol IP 325mg	Tablet	10 X 10 Strip
14	Willgo TH4	Aceclofenac IP 100mg, Thiocolchicoside IP 4mg,	Tablet	10 X 10 Strip
15	Willgo TH8	Aceclofenac IP 100mg, Thiocolchicoside IP 8mg	Tablet	10 X 10 Strip

## COMMERCIALIZED

## 5. Cold and Cough

S.N.	BRAND	GENERIC NAME	DOSAGE FORM	PRESENTATION
1	toff-AR	Bilastine 20mg Montelukast Sodium IP Eqv. To Montelukast 10mg	Tablet	10 X 10 Strip
2	toff-DC Syrup	Dextromethorphan Hydrobromide, Phenylephrine Hydrochloride & Chlorpheniramine Maleate Cough Syrup 10mg + 5mg + 2mg	Syrup	100ml Bottle
3	toff-DC Tablet	Dextromethorphan Hydrobromide, Chlorpheniramine Maleate & Phenylephrine Hydrochloride Flavored Dispersible Tablets 10mg + 2mg + 5mg	Tablet	10 X 10 Strip
4	toff-Ex Syrup	Ambroxol Hydrochloride, Terbutaline Sulphate Guaiphenesin, Mentholated flavoured Syrupy base 15mg + 1.25mg + 50mg + q.s.	Syrup	100ml Bottle
5	toff-Gargle	Povidone-Iodine IP 0.5% w/v (available Iodine 0.06% w/v)	Gargle	150ml Bottle
6	toff-Weez	Acetylcysteine BP : 600mg Acebrophyline : 100mg	Tablet	10 X 10 Strip

## COMMERCIALIZED

## 6. Diabetes

S.N.	BRAND	GENERIC NAME	DOSAGE FORM	PRESENTATION
1	DapaBest	Dapagliflozin 5mg, 10mg	Tablet	10 X 10 Strip
2	Glizid	Gliclazide Tablets 40mg, 80mg	Tablet	<b>40 mg</b> 5 X 5 X 10 <b>80 mg</b> 18 X 15 Strip
3	Glizid M OD 60	Gliclazide SR and Metformin Hydrochloride SR Tablets 60mg + 500mg	Tablet	10 X 10 Strip
4	Glizid XR 30	Gliclazide Modified Release Tablets 30mg	Tablet	3 X 10 Strip
5	Glizid XR 60	Gliclazide Modified Release Tablets 60mg	Tablet	3 X 10 Strip
6	Glizid-M	Gliclazide and Metformin Hydrochloride Tablets 80mg + 500mg	Tablet	20 X 15 Strip
7	Metlong DS	Metformin Hydrochloride Sustained Release Tablets 1000mg	Tablet	10 X 10 Strip
8	Metlong-500	Metformin Hydrochloride Sustained Release Tablets 500mg	Tablet	20 X 10 Strip
9	Tenepan	Teneligliptin Tablets 20mg	Tablet	3 X 10 Strip
10	Vilact	Vildagliptin Tablets 50mg	Tablet	6 X 10 10 X 10 Strip
11	Vilact-M 1000	Vildagliptin 50 mg and Metformin Hydrochloride 1000 mg Tablets 50mg + 1000mg	Tablet	6 X 10 10 X 10 Strip
12	Vilact-M 500	Vildagliptin 50 mg and Metformin Hydrochloride 500 mg Tablets 50mg + 500mg	Tablet	6 X 10 10 X 10 Strip
13	Vilact-M 850	Vildagliptin 50 mg and Metformin Hydrochloride 850 mg Tablets 50mg + 850mg	Tablet	6 X 10 10 X 10 Strip
14	Vilact-XR 100	Vildagliptin 100 mg Excipients q.s	Tablet	10 X 10 Strip

## COMMERCIALIZED

## 7. Nutraceuticals

S.N.	BRAND	GENERIC NAME	DOSAGE FORM	PRESENTATION
1	VitaHour 24	Mulivitamin, Multimineral with Grape Seed Extract Tablets	Tablet	10 X 15 Strip
2	VitaHour CDZ	Ascorbic Acid IP 100 mg Sodium Ascorbate IP 450 mg Eq. to Ascorbic Acid 400 mg Zinc Oxide IP 6.225 mg Eq. to Zinc 5 mg, Vitamin D3 IP 400 IU (As stabilized form)	Tablet	10 X 15 Strip
3	VitaHour Z50	Zinc acetate (as Dihydrate) BP Eq to Elemental Zinc 50 mg Excipients	Tablet	10 X 10 Strip



# Pharmaceutical Formulations Facility

## Oncology Injectable

- Expertise in sterile manufacturing of specialized anti-cancer products including Nanoparticles & Liposomes based formulations
- Capacity  
Liquid : ~ 10 million vials  
Lyophilized : ~ 2 million vials



Oncology Injectable Facility  
Baddi, Himachal Pradesh

## Oral Solids

- Tablets, Granules, Capsules
- Controlled Release Formulations
- Matrix & Bi-layered Tablets
- Coated, multi-particulate formulations
- Tablets in capsules
- Capacity : ~ 3 billion Tabs/Caps



Pharmaceutical Facility  
Baddi, Himachal Pradesh

## Softgels

- 20 Years of experience in softgel encapsulation technology
- Expertise in potent molecules and complex formulations
- Capacity : ~ 150 million softgels

## Topicals

- Gels & Ointments
- Capacity : ~ 42 million units

## Oral Liquids

- Solutions & Suspensions
- Capacity : ~ 24 million units

## Major Accreditations

Our manufacturing facilities have been audited and approved by regulatory authorities of more than 25 countries including :

- USFDA
- ANVISA, Brazil
- MOH, Ukraine
- HALMED, Croatia
- MOH, Russian Federation
- SAHPRA, South Africa
- AGES, Austria
- MOH, Turkey
- TMDA, Tanzania
- TGA, Australia
- PPB, Kenya
- NDA, Uganda



### Corporate Office

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