









Clean Room



Manufacturing Section

CONTACT US:

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Manufacturing Unit: :

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PRODUCT CATALOGUE





VPL CHEMICALS PVT LTD

BRIEF BACKGROUND

VPL Chemicals is a private Indian pharmaceutical company located at government approved industrial area approximately 50 km away from Bangalore city. VPL is engaged in the development, manufacturing and exporting of various APIs and $intermediates\ made\ in\ a\ WHO-GMP\ and\ ISO\ 9001:2008\ certified\ facility.\ Analytical\ lab\ is\ equipped\ with\ HPLC,\ GC\ with\ head\ in\ a\ WHO-GMP\ and\ ISO\ 9001:2008\ certified\ facility.$ space, UV Spectrometer, Potentiometer, Stability Chambers etc. Quality Control and Quality Assurance departments are handled by highly experienced and knowledgeable persons. VPL's whole team is committed to deliver high quality products confirming to international quality standards.

R & D department is equipped with state of art facility backed with highly experienced research team working towards improvement in know-how process while producing quality products. VPL has been making consistent efforts to benchmark its products in the world market and ensure the customers with excellent and guaranteed quality products.

OUR MISSION

"Committed to supply best quality products" and to be one of the most preferred lifesaving drugs making company in the world offering most significant benefits to the customers.

APPROVALS / CERTIFICATIONS

- ISO 9001: 2008 Certified WHO-GMP Certified COPP for Fexofenadine HCl, Ambroxol HCl, Verapamil HCl and Pregabalin
- Written Confirmation for Fexofenadine HCl, Ambroxol HCl, Verapamil HCl and Pregabalin

EXPERTISE IN THE FOLLOWING REACTIONS

- Grignard
- Friedal-Crafts **❖** Alkylation
- Halogenation
- **♦** Hoffmann Oxidation
- **❖** Reduction
- Condensation Chlorination
- Allylic Bromination.

PRODUCTS UNDER DEVELOPMENT

- Tenigliptin
- Dabigatran Febuxostat
- ❖ Terfenadine HCl
- Tolperisone HCl

GOALS

- Scale up capabilities in research and development
- Look for strategic partnerships



Stability Chambers Room

Purified Water Plant





Wet Lab





Centrifuge Room



Boiler Section

LIST OF ACTIVE PHARMA INGREDIENTS (API's)

DRUG NAME	CAS No	THERAPEUTIC CLASS	DMF Status	PHARMACOPEIA REFERENCE
Verapamil HCl	152-11-4	Cardiovascular	Available	IP / USP / BP / Ph.Eur.
Fexofenadine HCl	138452-21-8	Antihistamine	Available	IP/ USP/Ph.Eur./JP
Pregabalin	148553-50-8	Anticonvulsant	Available	IP/IH/Ph.Eur.
Ambroxol HCl	23828-92-4	Secretolytic agent	Available	IP / BP / Ph.Eur.
Amlodipine Besylate	111470-99-6	Antihypertensive	Under preparation	IP / USP / BP
Fluconazole	86386-73-4	Antifungal	Under preparation	IP / USP / BP / Ph.Eur.
Pioglitazone HCl	112529-15-4	Anti-diabetic drug	Under preparation	USP
Valacyclovir HCl	124832-27-5	Antiviral	Under preparation	USP
Oxcarbazepine HCl	28721-07-05	Anticonvulsants	Under preparation	IP / USP

Note: Above products shall not be sold in the countries where patent for these products are inforce. However, with respect to third party patent rights in a specific country lies with exclusively with the end user.

FINISHED PRODUCT IMPURITIES:

IUPAC name	Common names
Ambroxol HCl Impurities	
(2-amino-3,5-dibromophenyl) methanol	Impurity-A
Trans-4-(6,8-dibromo-1-4-dihydroquinazoin-3(2H)-yl)cyclohexanol	Impurity-B
2-amino-3,5-dibromobenzaldehyde	Impurity-E
Fexofenadine HCl Impurities	
(4-[1-oxy-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]- alpha,alpha-dimethyl benzeneacetic acid)	Impurity-A
methyl 2-[4-[(1RS)-1-hydroxy-4-[4-(hydroxydiphenylmethyl) piperidin-1-yl]butyl]phenyl]-2-methylpropanoate	Impurity-D
Diphenyl(piperidin-4-yl)methanol	Impurity-E

DRUG INTERMEDIATES

Name of the Product	Intermediate for	CAS No
2-Amino -3, 5-Dibromo Benzaldehyde	Ambroxol HCl	50910-55-9
Amlodipine Base	Amlodipine Besylate	88150-47-4
Phthaloyl Amlodipine	Amlodipine Besylate	88150-62-3
Azacyclonol	Fexofenadine HCl	115-46-8
Methyl 2-(4-(-chlorobutanoyl)phenyl)-2-methylpropanoate	Fexofenadine HCl	154477-54-0
Methyl 4-[4-[4-hydroxydiphenylmethyl)-1-piperidinyl] oxobutyl]-2,2-dimethyl benzene acetate	Fexofenadine HCl	154477-55-1
2-(4-(1-Hydroxy-4-(4-(hydroxydiphenylmethyl) piperidin-1-yl)butyl)phenyl)-2-methylpropanoic acid	Fexofenadine HCl	83799-24-0
(±)-3-(carbamoy methyl)-5-methyl hexanoic acid	Pregabalin	181289-15-6
(R)-(-)-3-carbamoy methyl)-5-methyl hexanoic acid	Pregabalin	181289-33-8
N-methyl homoveratrylamine	Verapamil HCl	3490-06-0
Homoveratronitrile	Verapamil HCl	93-17-4
1-(2,4-Difluorophenyl)- 2-(1H-1,2,4-Triazole-1-yl)-Ethanone (DFTA)	Fluconazole	86404-63-9