







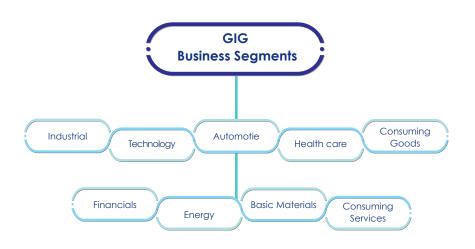




GIG As Mother Company



We are a private-owned, family business. the public recognize us via our sustainable development, market leadership, trusty brands and commitment to ethics and social responsibilities.



Key Figures

- More Than 33,000 Employees
- 68 Companies
- 50 Brands
- 5% Allocation of Profit in R&D
- Billion Unit Sales Annually
- More than 80 Product Categories



GPI



Established in 2010, GPI (Golrang Pharmaceutical Investment co.) is one of the 68 owned companies by GIG. We are one of the leading and fastest growing pharmaceutical companies within MENA region for handling, manufacturing, distribution and export of medicinal APIs and FDFs. Owning GMP Licensed manufacturing facilities, we believe that we can support our clients with their strategic focus of improved efficiency through low cost and high quality products.

Our Advantages:

Strengthened and effective finished dosage formulations in segment of painkillers and opioid addiction treatment. local innovator of in-situ forming (dds) for triptorelin acetate and leuprorelin acetate as oncology products.

Supplying quality narcotic APIs with complying to latest standards and competitive prices Manufacturing dietary and nutritional products under license of well-known global company.

- Affiliated Companies
- Narcotic & Analgesic
- Narcotic & Non-narcotic
- Hi-Tech medicines
- Nutritional supplements natural medicines
- Dietary supplements
- Emergency medicines
- Pharmaceutical distribution



Faran Shimi Pharmaceutical Co.



Faran Shimi Pharmaceutical Company is an affiliated company of Golrang Pharmaceutical Investment Co. Faran Shimi Pharmaceutical produces Active Pharmaceutical Ingredients (API) as well as Finished Dosage Forms (FDF) with extreme high quality.

Active Pharmaceutical Ingredients (API):

For the last three years, Faran Shimi has devoted most of its effort to extract and purify alkaloid opiates along with manufacturing other APIs, as nowadays we are well known as main provider of a great number of opiate narcotics and other APIs by pharmaceutical companies all over the country and some in the Middle East.

Finished Dosage Forms (FDF):

As FDF manufacturer, our product basket is improving year by year in the way that our FDF product number has become double in the last two years. All manufacturing activities are carried out under local GMP in a SOP driven work environment equipped with modern processing systems and well placed utilities.



Faran Shimi FDF products are divided into three major production lines:

Narcotics and Analgesics:

• Is the main production line of Faran Shimi. These medications are used for addiction maintenance therapy and chronic pain control.

Specialized:

• This is a general name to all drugs that are going to open new lines in the company. These medications are indicated for specific conditions and are prescribed by specialties.

General:

• This production line includes OTC medications.





Future Landscape:

Narcotics and Analgesics Drugs:

• We are walking through the Way to Become the Leader Pharmaceutical Company in the Field of Narcotics in Iran and Middle East and to Be Among Top 10 Active Pharmaceutical Companies in the Field of Narcotics and Analgesics Worldwide Till 2025.

Specialized:

• To expand our business we are going to start up three Therapeutic areaslines in next five years.

APIs:

• As a manufacturer of APIs and Domestic Provider Faranshimi is going to Focus on Abroad Markets.



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Product list (Finish)

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Buprenorphine

Sublingual Tablet

Buprenorphine sublingual tablet as a partial-opioid agonist is indicated for the treatment of opioid use disorder.

Dosage form:

This Formulation is 0.4, 2 & 8mg tablets.

Indication:

Buprenorphine sublingual tablet is indicated for the treatment of opioid dependence within a framework of medical, social and psychological treatment.

• Quantity:



Buprenorphine/Naloxone

Sublingual Tablet

Buprenorphine/Naloxone contains buprenorphine as a partialopioid agonist and naloxone as an opioid antagonist which is indicated for treatment of opioid use disorder. Naloxone is added to this formulation for prevention of drug abuse.

Dosage form:

This Formulation is 2/0.5mg & 8/2mg sublingual tablets.

Indication:

Treatment of opioid use disorder.

• Quantity:







Methadone

Tablet & Syrup

Methadone is a mu-agonist which is indicated for detoxification and maintenance treatment of opioid addiction (heroin or other morphine-like drugs), also management of pain severe enough to require daily, around-the-clock, long-term opioid treatment.

This Formulation is 5, 20 & 40mg tablets and oral solution (25mg/5ml).

Indication:

Detoxification and maintenance treatment of opioid addiction.

• Quantity:

Tablet: 100 tablets in a box. Oral solution: 250ml bottle in a box



Opium Tincture1%

Tincture

This formulation is derived from morphine solved in alcohol and water. Each 5mL opium tincture contains 50mg of morphine.

Dosage form:

Opium tincture1%. Each 5ml contains 50mg morphine. (250ml bottle).

Indication:

- Treatment of diarrhea in adults
- Detoxification and maintenance treatment of opioid dependence.

• Quantity:

250ml bottle in a box.





Faroxy (Oxycodone)

Film Coated Tablet

Oxycodone is a semisynthetic pure opioid agonist which principal therapeutic action is analgesia. Other pharmacological effects of oxycodone include euphoria and feelings of relaxation. These effects are mediated by receptors (notably μ) in the central nervous system.

• Dosage form:

This formulation is 5, 15 & 30mg coated tablets.

Indication:

Oxycodone as an analgesic drug is used for moderate to severe pain (acute pain) such as cancer, neuropathic, somatic and visceral pain.

• Quantity:



Faroxy-ER (Oxycodone-ER)

Film Coated Tablet

Oxycodone is a semisynthetic pure opioid agonist which principal therapeutic action is analgesia. Other pharmacological effects of oxycodone include euphoria and feelings of relaxation. These effects are mediated by receptors (notably μ) in the central nervous system

Dosage form:

This formulation is 10, 20 & 40mg tablets.

Indication:

Oxycodone-ER is indicated for pain severe enough to require daily, around-the-clock, long-term opioid treatment and for which alternative treatment options are inadequate in adults and opioid-tolerant pediatric patients 11 years of age and older who are already receiving and tolerate a minimum daily opioid dose of at least 20 mg oxycodone orally or its equivalent.

• Quantity:

60 tablets in a box.







Acetaminophen Codein

Scored Tablet

This formulation is indicated for management of mild to moderate pain where treatment with an opioid is appropriate and for which alternative treatments are inadequate.

• Dosage form:

This formulation is acetaminophen (300mg) and codeine (20mg) tablet.

Indication:

Mild to moderate pain.

• Quantity:



Acetaminophen/Oxycodone

Immediate Release Tablet

The oral fixed-dose combination of oxycodone and acetaminophen immediate-release formulation has a synergistic mechanism of action which is useful for non-responders to NSAIDs or acetaminophen alone. Initial dose is based on the oxycodone content; however, the maximum daily dose is based on the acetaminophen content.

Dosage form:

This formulation is as a cetaminophen (325mg) / oxycodone (5mg) and a cetaminophen (325mg) / oxycodone (10mg) tablets.

Indication:

Moderate to severe pain treatment.

• Quantity:





Noscough (Noscapine)

Syrup

Noscapine is a non-narcotic alkaloid derived from the opium poppy (Papaver somniferum) which has no analgesic and physical addiction effects. So, noscapine is categorized as herbal medicine. Noscapine exerts its antitussive effects through the activation of sigma opioid receptors and blocking the receptors in the reflex centers.

• Dosage form:

Each 5 mL of syrup contains 7mg noscapine and 5 mg licorice extract for oral administration.

Indication:

Dry (tickly) coughs, Spasmodic coughs, Bronchitis, Whooping coughs

• Quantity:

100 ml bottle in a box.



Farantan (Bosentan)

Film Coated Tablet

Bosentan is endothelin receptor antagonist which decreases pulmonary hypertension via vasodilation.

Dosage form:

This Formulation is 62.5 & 125mg tablets.

Indication:

• Pulmonary Arterial Hypertension (PAH).

• Reduction of the number of new digital ulcers in patients with systemic sclerosis.

• Quantity:

60 tablets in a box.







Redupho, Renofa (Sevelamer)

Film Coated Tablet

Sevelamer as a phosphate binder is indicated for treatment of hyperphosphatemia. There are two salt forms of sevelamer which is hydrochloride form (Redupho) and carbonate form (Renofa). Hydrochloride and carbonate sevelamer forms have equal efficacy and phosphate binding rate. Sevelamer carbonate form has no effect on serum bicarbonate, so in metabolic acidosis Renofa could be used. Serum phosphate concentration decrease after 1-2 weeks of administration.

Dosage form:

This Formulation is 800mg tablet.

Indication:

Treatment of hyperphosphatemia

Quantity:



Asapha (Mesalazine)

Enteric Coated Tablet

Mesalazine or 5-aminosalicylic acid (5-ASA), is an anti-in flammatory drug used to treat inflammation of the digestive tract. The mechanism of action of mesalazine is unknown, but appears to have topical absorption rather than systemic effect. Mesalazine may diminish inflammation by blocking cyclooxygenase and inhibiting prostaglandin (PG) production in colon.

Dosage form:

Each Mesalazine tablet (E.C tablet) for oral administration contains 500mg of Mesalazine, which is soluble at pH 7.2 and above, releasing mesalazine in the terminal ileum and beyond for topical anti-inflammatory action in the colon.

Indication:

Treatment of mild to moderate active ulcerative colitis (UC), maintenance of remission of ulcerative colitis (UC)

• Quantity:





Metformin ER

Extended Release Tablet

Metformin ER is an antidiabetic agent (biguanide) which acts by decreasing hepatic glucose production, decreasing intestinal absorption of glucose and insulin sensitivity improvement.

Dosage form:

This formulation is as 500mg tablet.

Indication:

Diabetes mellitus type 2 treatment, antipsychotic-induced weight gain treatment (off- label use) and polycyctic ovary syndrome (PCOS) (off- label use).

Quantity:



Fampiron-ER (Fampiridine-ER)

Extended Release Tablet

Fampiridine or 4-aminopyridine is the potassium channel blocker tablet indicated for walking improvement in adult patients with multiple sclerosis (MS). Fampiridine acts by restoring conduction in focally demyelinated axons and enhancing neurotransmission.

• Dosage form:

This formulation is 10mg tablet.

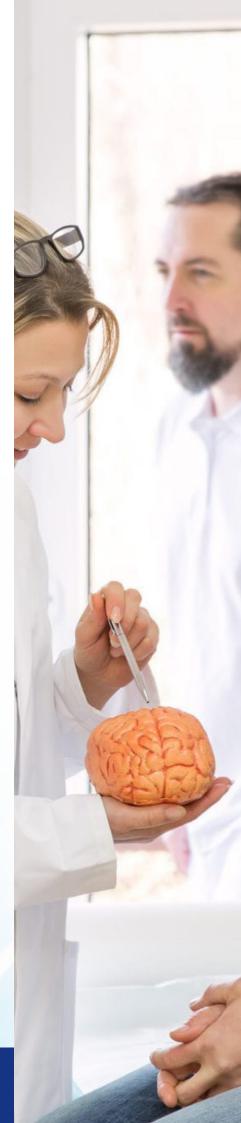
Indication:

Fampiridine-ER is indicated for improving walking in MS patients. The maximum recommended dose is 10 mg twice a day.

• Quantity:

28 tablets in a box.







Dura Life (Kideny Support Formula)

Film Coated Tablet

Duralife kidney support formula is a dietary supplement which is designed to provide everything the kidneys may need to function at their best. Patients with chronic kidney disease (CKD) have different needs for specific vitamins and minerals compared with those without CKD; consequently, vitamin and mineral combinations, prescribed specifically for the needs of CKD patients, are important for their overall health.

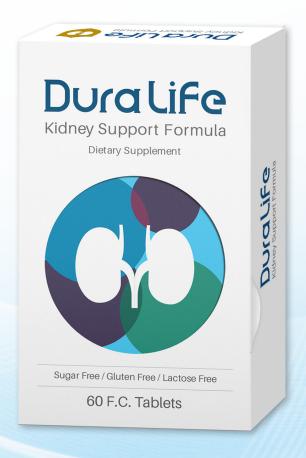
Dosage form:

This product is as oral tablet.

Indication:

Dietary supplement for kidney support.

• Quantity:



Pelaroka (Cough & Cold)

Pelargonium sidoides 319mg per 120ml

Pelaroka contains an herbal extract, derived from the plant Pelargonium sidoides (P.s). This extract is used for the treatment of acute respiratory tract infections (ARIs) where antibiotic use is unnecessary. It's clinically proven to shorten the duration and reduce the severity of cough, congestion, sore throat, and nasal and bronchial irritations and it's suitable for the whole family (over 6 years).

• Sugar Free • Gluten Fre • Lactose Free • No Additives • Vegetarian

• Dosage form:

This product is supplied in 120ml bottle and contains 319mg Pelargonium sidoides.

Indication:

Used as an Antibacterial, Mucolytic and Immune Booster agent, Helps to relieve the symptoms of upper respiratory tract infections including Common Cold, Sore Throat, Cough, Runny Nose, Blocked Nose and also used for adjunct therapy in Acute Bronchitis, Sinusitis and Chronic Obstructive Pulmonary Disease.

• Quantity:

120ml bottle in a box.







Alto Health (Triphala)

Film Coated Tablet

Triphala is an herbal formulation which contains equal proportion of fruits of three medicinal plants including Emblica officinalis (Amalaki), Terminalia bellirica (Bibhitaki), and Terminalia chebula (Haritaki). It has been used for years to improve digestion, alleviate constipation, regulate liver function, help detoxification and weight loss, boost the immune function and maintain general health. It is also a well-known phytomedicine with antioxidant activities.

Dosage form:

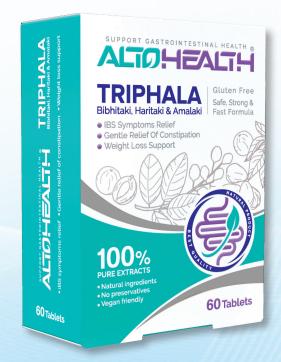
Each Triphala F.C. tablet contains:

- Emblica officinalis (Amalaki): 250mg
- Terminalia chebula (Haritaki): 250mg
- Terminalia bellerica (Bibhitaki): 250mg

Indication:

Acts as natural laxative and provides relief from Constipation and IBS (Irritable Bowel Syndrome) symptoms, Boost metabolism and Aids Weight Loss.

Quantity:



Novo Heal (Propolis+Echinacea)

Film Coated Tablet

Propolis is produced by bees and acts as a defense mechanism. According to research conducted in recent years, this amazing substance has antibacterial, antiviral, antifungal, anti-inflammatory and antioxidant effects and is also used as an immune system booster.

Echinacea is widely used to boost immune system and relieve symptoms of upper respiratory tract infections.

• Dosage form:

Each Novoheal tablet contains 400mg of Propolis and 50mg Echinacea for oral administration.

Indication:

Immune system booster

Help for preventing of common cold, influenza and improving sore throat.

• Quantity:







Acidic Hemodialysis Solution II

Solution

The hemodialysis solution consists of water, sugar and natural minerals. The solute concentration in the hemodialysis solution is similar to their normal blood concentration. If the kidneys are unable to regulate the body's minerals, this solution will regulate blood minerals based on the release phenomenon. The hemodialysis solution is adjusted to suit each patient's condition, providing the patient with the necessary minerals and eliminating waste compounds. Currently the solution is available in 5 liter gallons of polyethylene.

• Instruction:

The Solution sets in dialysis machines at hemodialysis departments of medical centers and should be diluted 35 times immediately before use. To dilute, each 1 liter of solution with 34 liters of pure RO water should be mixed up. Sodium bicarbonate must be added to the solution immediately before use & then should be mixed with sodium bicarbonate powder and pass through the dialyzer (filter) of the dialysis machine and ultimately enters for circulating into the patients' body through the tubes and specific needles. Along with this process, separately a salt serum injects into the patient, in which some medications such as Heparin, etc., added into the serum.

• Conditions of transportation and maintenance

Keep in cold and dry place (room temperature) and away from direct sunlight.

Volume:

5 liter gallons





Product list (API)





Product list (API)

Non-Narcotic

Description	Category	Cas No.	Formula	Standard	Pack.
Bosentan Monohydrate	Non- Narcotic	157212-55-0	C ₂₇ H ₂₉ N ₅ O ₆ S.H ₂ O	USP	
Naloxone Base	Non- Narcotic	465-65-6	C ₁₉ H ₂₁ NO ₄	In House	
Naloxone Hcl	Non- Narcotic	51481-60-8	C ₁₉ H ₂₂ CINO ₄ .2H ₂ O	BP	D
Noscapine Base	Non- Narcotic	128-62-1	C ₂₂ H ₂₃ NO ₄	BP	n n Foil Bc
Papaverine Base	Non- Narcotic	58-74-2	C ₂₀ H ₂₁ NO ₄	In House	astic Drum Aluminum Foil Bag
Papaverine Hcl	Non- Narcotic	61-25-6	C ₂₀ H ₂₁ NO ₄ HCL	BP	ide Plas ealed Al
Noscapine Hcl	Non- Narcotic	912-60-7	C ₂₂ H ₂₃ NO ₇ HCL.H ₂ O	BP	ack insi ayers Se
Sitagliptin Phosphate Monohydrate	Non- Narcotic	654671-77-9	C ₁₆ H ₁₅ F ₆ N ₅ OH ₃ PO ₄ H ₂ O	BP/ USP	2 Layers Plastic Pack inside Plastic Drum 2 Layers Plastic Pack 3 Layers Sealed Aluminum
Empagliflozin	Non- Narcotic	864070-44-0	C ₂₃ H ₂₇ CIO ₇	In House	Layers Iastic P
Apixaban	Non- Narcotic	503612- 47-3	C ₂₅ H ₂₅ N ₅ O ₄	In House	2 -ayers P
Vitamin B1	Non- Narcotic	67-03-8	C ₁₂ H ₁₇ CIN ₄ OS	USP	21
Linagliptin	Non- Narcotic	668270- 12-0	C ₂₅ H ₂₈ N ₈ O ₂	In House	
Pantoprazole	Non- Narcotic	102625- 70-7	C ₁₆ H ₁₅ F ₂ N ₃ O ₄ S	BP	



Product list (API)

Narcotic

Description	Category	Cas No.	Formula	Standard	Pack.
Buprenorphine Base	Narcotic	52485-79-7	$C_{29}H_{41}NO_{4}$	BP	
Buprenorphine HCI	Narcotic	53152-21-9	C ₂₉ H ₄₁ NO ₄ HCL	BP	
Codeine Phosphate	Narcotic	41444-62-6	C ₁₈ H ₂₄ NO ₇ P. 1/2H ₂ O	BP/ USP	
Methadone Base	Narcotic	76-99-3	C ₂₁ H2 ₇ NO	In House	D
Methadone Hcl	Narcotic	1095-90-5	C ₂₁ H27NOHCL	BP	2 Layers Plastic Pack inside Plastic Drum 2 Layers Plastic Pack 3 Layers Sealed Aluminum Foil Bag
Oxycodone Base	Narcotic	76-42-6	C ₁₈ H ₂₁ NO ₄	In House	2 Layers Plastic Pack inside Plastic Drum Plastic Pack 3 Layers Sealed Aluminum
Oxycodone Hcl	Narcotic	124-90-3	C ₁₈ H ₂₁ NO ₄ HCL	BP	de Plas saled A
Morphine Hcl	Narcotic	6055-06-7	C ₁₇ H ₂₀ CINO ₃ : 3H ₂ O	BP	ack insi ayers Se
Morphine Base	Narcotic	57-27-2	C ₁₇ H ₁₉ NO ₃	In House	Plastic P ack 3 L
Morphine Sulfate	Narcotic	6211-15-0	C ₃₄ H ₄₀ N ₂ O ₁₀ S. 5H ₂ O	BP	Layers F lastic Po
Morphine Tartrate	Narcotic	302-31-8	C ₃₈ H ₄₄ N ₂ O ₁₂	In House	2 ayers P
Codeine Base	Narcotic	6059-47-8	C ₁₈ H ₂₁ NO ₃ H ₂ O	BP	2 L
Codeine HCI	Narcotic	1422-07-7	C ₁₈ H ₂₁ NO ₃ HCL	BP	
Codeine Sulfate	Narcotic	6854-40-6	(C ₁₈ H ₂₁ NO ₃)2. H ₂ SO ₄ .3H ₂ O	USP	
Opium Tincture 1% (Bulk)	Narcotic	N/A	Not applicable	BP/ USP	





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