Jicovex

Company Profile





More than 35 years specialising in certified, high-quality active pharmaceutical ingredients distributed in 65 countries

Covex has been manufacturing GMP-certified, high-quality APIs for pharmaceutical industries around the world since 1977.

The level of expertise obtained over these years by our highlyqualified staff ensures a solid guarantee of complying not only with the highest standards set by Health Authorities, but of satisfying the most important standard of all – our customers' satisfaction.

Our ingredients are derived from natural plants and are processed by high-technology equipment assessed regularly and compliant with ICH norms.



CEO's statement

Dear Sir / Madam,

It is a pleasure for me to have the opportunity to address you for the first time since China Pioneer Pharma Holdings Limited became the majority shareholder of Covex S.A. on 1st July 2014, after having made a significant investment in order to strengthen the latter's equity solvency and to ensure that Covex's ambitious plans regarding future development are achieved.

We have decided to acquire a stake in Covex for numerous reasons; from amongst them all, I consider particularly noteworthy its high quality standard of European-manufactured products, the level of expertise gained over 35 years in its specialised field of business, its customer base spread throughout more than 50 countries, and its extraordinary workforce.

I am confident these values will be reinforced by the fact that Covex now forms part of China Pioneer Pharma Holdings Limited, a group listed on the Hong Kong stock exchange (Stock Code 01345), and committed to providing its customers with the best service throughout the progressive growth of its business.

I hope you will accompany us in this new project, and share in the success that we are sure to attain together.

Yours faithfully,

Ms Fiona Lai

Chief Executive Officer

History

The company was founded in 1977 and began carrying out research on medicinal plants that normally have pharmacological activity, specifically the apocynaceae family.

A significant moment was when COVEX entered the Soviet Union in 1991, thanks to the patent that had been granted a few years earlier for that area of the world, when the company had only 20 employees.

This patent led to a contract with the USSR Health Department for a value of 9 million US Dollars, for selling Vinpocetine tablets, a medicine for neurological use.

In addition to the significant commercial success achieved then, that circumstance has made it possible that today we can still maintain the permanent presence acquired over the past few years in Russia and the ex-Republics, as one of Spain's largest exporters of medicinal drugs.

Our commercial growth allows Covex to export to customers in five continents. Our competitiveness in quality and price, together with an investment of 6 million Euros made, to expand the factory's capacity, in addition to the boom of nutraceuticals market, has kept us in a leading position in this field since 1977.

Our intellectual property, advanced manufacturing technology, and constant research in this field ensure our production in the current pharmaceutical industry whilst introducing new products for functional foods.

We are reaching an increasing segment of the world market, and we hope to occupy the first place within the forthcoming years.

China Pioneer Pharma Holdings Ltd.

On 1 July 2014 China Pioneer Pharma Holdings Ltd acquired COVEX SA; since then, COVEX forms part of a Group listed on the Hong Kong Stock Exchange.

Pioneer Pharma is one of the largest comprehensive marketing, promotion and channel management service providers dedicated to imported pharmaceutical products and medical devices in China.

Founded in 1996, Pioneer has been growing fast. Today, it has established an impressive service network covering over 20,000 hospitals and other medical institutions across 31 provinces, municipalities and autonomous regions in China. Its business headquarters is located in Shanghai, the commercial center of China, and its logistics hub is situated in Hubei province, one of the best connected and centrally located areas in the country.

It is a young, dynamic company which embraces both traditional Chinese values and Western business culture and practices. Its business partners choose it because of its strong track record, impressive service network, diligent care for quality, and clear communications



Manufacturing

COVEX S.A.'s manufacturing site has been increasing in terms of capacity and production volumes over the years, whilst giving maximum priority to ensuring that the excellent quality of its goods is maintained. In addition to the GMP Certificate approved for the manufacture of APIs, the

laboratory is also GMP certified, with the EU Authorisation for Drug Manufacturers and Importers, duly certified by the AEMPS (Spanish Medicines and Health Products Agency). The modern factory design has a custom-made area for receiving and preparing raw materials, 2 extraction lines, 5

synthesis reactors and a drying and grinding system (Grade "D" or ISO 8).

All facilities at COVEX comply strictly with current environmental, health and safety legislation.

Quality

One of the paramount objectives as a factory is to guarantee the high-quality standard of our final products in order to successfully compete on the international market and, more importantly, to satisfy our customers' needs. For this reason, the goods manufactured by COVEX comply with all current requirements established both within the European Union and beyond its frontiers.

The Standardization of the manufacturing process of pharmaceutical products is generally considered the principal

quality assurance in terms of batch production, and it guarantees the effectiveness and safety of the use. Quality assurance is achieved by implementing COVEX's Quality Assurance System: a range of activities, technology, methods and tools handled by highly-trained experts to create and control the optimum quality standards throughout the entire manufacturing process.

Specifications relating to the quality of the goods obtained in COVEX are designed to fulfil the principles, norms and requirements

set out by the Pharmacopoeias worldwide, the ICH and the FDA.

The equipment used is assessed regularly, and the processes and methods of control are validated in accordance with ICH norms.

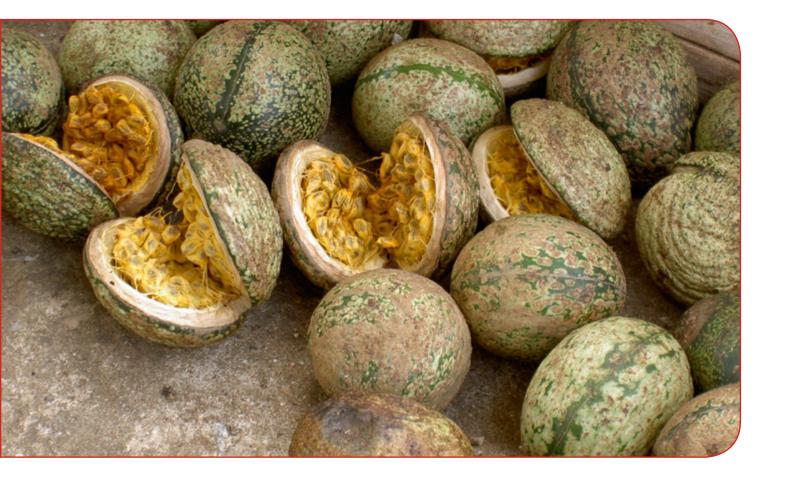
Compliance with the European GMP norms and the marketing authorisation for active ingredients is certified by the AEMPS (Spanish Medicines and Health Products Agency), thereby allowing the company to market its high-quality active ingredients internationally.

R&D

Covex has invested greatly in Research and Development, having worked closely with the Complutense University of Madrid. Leader in the production of the periwinkle family products, Covex has developed a unique method of extraction in advanced chemistry meaning that, today, it can guarantee high quality production at optimum standards able to compete internationally.

Covex has a considerable patent and trademark portfolio, with intellectual property rights in more than 100 countries.





Voacanga africana

The various species of the Voacanga genus are evergreen trees. They grow to a height of 6 m with a spread of 2 m, but are usually kept smaller in cultivation. The stem is erect and branching, the leaves are broadly oval and up to 30 cm long. The berries contain several brown seeds which are irregularly shaped, and grow in a cluster that sometimes can resemble a brain. (Hofmann et al. 1992, 60).

The seeds of Voacanga spp. are used in Europe due to their high tabersonine content, and contain up to 10% indole alkaloids.

Vinpocetine is a semi-synthetic derivative of vincamine, an alkaloid derived from the Vinca minor L. plant that has been used since the 1970s in Japan, Europe, Mexico, and Russia for the treatment of cerebrovascular and cognitive disorders. Vinpocetine can also be derived from tabersonine, the alkaloid extract of Voacanga seeds found mostly in West Africa.

Products

Vincamine

Vincamine is a natural occurring product found in the Voacanga Africana, obtained by semisynthesis. Used as a cerebral vasodilator for enhancing mental alertness, it increases blood flow to the brain and improves its oxygenation.

The original use of this plant goes back to European traditional home remedy with a series of various applications. This herb is well known and widely used in popular medicine as an important component of herbal teas against nervousness in the elderly suffering from insomnia, anxiety and aggressiveness.

Vinburnine

Vinburnine, a natural occurring product found in the plant Hunteria eburnea P., obtained by semi-synthesis from Vincamine, is a muscle oxygenator. Clinical trials show the effects of Vinburnine especially in oxygen release from red blood cells.

Covex obtains Vinburnine through semi-synthetic process and distributes it worldwide as a high quality bulk raw material for medicines (capsules and solutions for injectables) Its main application as a dietary supplement is to boost

the metabolism of glucose inside the muscle. Every training athlete or person doing fitness exercises can obtain maximum muscle performance by taking vinburnine as a catalyst of physical work.

Vinpocetine

Vinpocetine is a derivative of Vincamine, is naturally occurring in Voacanga Africana.

Clinical studies suggest that it facilitates cerebral metabolism by improving cerebral blood flow, increasing glucose and oxygen utilization by neurons and concentration of neurotransmitters involved in the process of memory formation.

Clinical studies have also shown that Vinpocetine may help to maintain healthy microcirculation in the inner vital organs of ears and eyes. Research has shown that the effects of this compound go beyond mere prevention and turn it into a Powerful Memory Enhancer.

Vinpocetine was categorized as a dietary supplement by the DSHEA law in July, 1999. Since then, Covex has been supplying to many manufacturers in the U.S. market, to formulate dietary supplements for the improvement of memory, concentration, mental alertness, focus, attention.



Vinpocetine Covex 5 mg

Vinpocetine 5 mg improves cerebral blood flow, decreases cerebral vascular resistance and increases cerebral oxygen and glucose utilization. Vinpocetine 5 mg inhibits phosphodiesterase activity, prevents platelet aggregation and adenosine intake by erythrocytes.

It diminishes or suppresses disturbances due to hypoxia or deficient cerebral metabolism.

Vinpocetine Covex 5 mg is marketed as a prescription product in Azerbaijan, Armenia, Belarus, Bulgaria, Cuba, Georgia, Hungary, Kazakhstan, Latvia, Lithuania, Moldova, Mongolia, Portugal, Czech Republic, Slovakia, Spain, Russia and Ukraine.

Dietary supplements

Intelectol®



We have The Memory Pill, a powerful memory enhancer.

Increases noradrenaline and dopamine production, serotonin release and acetylcholine concentration.

Improves blood flow in the brain's microcapillaries.

Increases glucose supply to the brain.

Increases oxygen supply to neurons.

Maintains the effectiveness of neurotransmitters involved in memory.

Inhibits platelet aggregation helping to prevent clots from forming

Neurotransmitters	Effects*
Acetylcholine	Arousal, Attention, Memory, Motivation, Movement
Dopamine	Behaviour & Emotion, Including pleasure
Serotonin	Sleep onset, Mood, Eating behaviour
Noradrenaline	Arousal, Wakefulness, Learning, Memory & Mood

INTELECTOL®

the purest form of vinpocetine available

Covex is proud to introduce a new dietary supplement for the brain: Intelectol®.

Intelectol® is the purest form of Vinpocetine available. Intelectol® is "THE MEMORY PILL", a dietary supplement which will enhance your memory power.

Almost anyone can benefit from taking Intelectol®.



People who already have cognitive deterioration.



People who are starting to suffer the symptoms of memory loss.



Students who want to get good exam results.

Intelectol® clearly demonstrates in many cases its value in enhancing brain function and cognitive ability. As we strive to retard the aging process and fight deterioration of the brain and mind, Intelectol®,

with extensive science to back it up, stands to be one of the valuable brain supplements for wellness during our advanced years. When combined with a proper diet and healthy life style, Intelectol® can help you enjoy a high quality of life and MAINTAIN A HEALTHY BRAIN.

Intelectol® VitaMin



Intelectol® Vita/Min combines highquality Vinpocetine with carefullyselected vitamins and minerals to create an ideal formula which helps to normalize and improve the flow of basic physiological processes in the brain.

Another star ingredient in this product is calcium which contributes towards completing the daily calcium requirements that are essential for bone and dental health.

The properties of this supplement play an important role in boosting intellectual activities in the brain (one of the most energy-consuming organs) as well as aiding the rest of the nervous system.

in development

Ingredients
per capsule
Vitamin B1
Vitamin B2
Vitamin B3
Vitamin B5
Vitamin B6
Vitamin B7
Vitamin B9
Vitamin B12
Vitamin C
Calcium
Magnesium
Zinc
Vinpocetine

Excipients: Hypromellose, Cellulose Microcrystalline 102, Talc, Aerosil 200, Magnesium Stearate and Titanium dioxide.

Intelectol® Sport



Intelectol® Sport provides athletes with important components that support mental concentration, maintain stamina, and help recovery after doing exercise.

Vinpocetine improves mental functions, concentration and hemorheological disorders by increasing the levels of oxygen and improving the use of glucose.

Intelectol® Sport combines the benefits of Vinpocetine with those of other key ingredients to help the body obtain energy and alertness while reducing physical fatigue.

It also has a protective effect against oxidative stress, as well as supporting cardiovascular function, and favoring the development and performance of skeletal muscle.

in development

Ingredients	
per capsule	
Caffeine	
L-Carnitine	
Taurine	
Citric Acid	
Theobromine	
L-Arginine	
Vinpocetine	

Excipients: Cellulose Microcrystalline 102, Aerosil 200, Magnesium Stearate, Hypromellose and Titanium dioxide.

Memocafe®



Memocafe® is a novel, memory-enhancing dietary supplement which combines aromatic coffee with Oxopocetine® (Vinpocetine Citrate).

Coffee is present in almost every social gathering around the world, and is greatly appreciated amongst

those of us who need a boost to wake us up in the mornings.

Recent research seems to demonstrate that a responsible and moderate consumption of coffee has visible effects on mental health in general, and on memory functions.

in development

Ingredients

per sachet

Natural Soluble Coffee

Oxopocetine® (Vinpocetine Citrate)

Memogum®



Memory-enhancing chewing gum!

MemoGum® is a novel, mintyfresh chewing gum which contains Oxopocetine® (Vinpocetine citrate), a key ingredient developed by Covex S.A. through patented processes, which helps to enhance performance intellectual maintain concentration throughout our day-to-day activities, or to

improve alertness and attention at particular times when we require extra focus.

After initial chewing, Vinpocetine is delivered and absorbed by the mouth mucous membranes, and not via the stomach.

MemoGum®....refreshes mouth and mind.

in development

Ingredients per chewing gum

Caffeine

Health in Gum®

Citric acid

Oxopocetine® (Vinpocetine Citrate)

Excipients: Magnesium Stearate, silicon dioxide, liquid flavoring, powder flavoring, intensive sweetener.





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- Customer care at its best
- Outstanding quality products
- Vincamine alkaloids at their finest
- Curopean factory, GMP-certified
- Xcellence in service, quality and price

