

The logo for Syntex, featuring the word "Syntex" in a white, italicized, sans-serif font. The text is positioned on a dark blue, curved background element that is part of a larger graphic design on the left side of the slide. The background consists of several overlapping, curved shapes in shades of blue, creating a dynamic, flowing effect.

Syntex

SYNTEX S.A.

Company Presentation

2016

Syntex S.A.

Syntex S.A. is an Argentine company founded in 1935, with the aim of manufacture active ingredients of biological and semi-syntethic origin for the pharmaceutical and veterinary industry.

The quality of Syntex's active ingredients is well known and widely respected in the most demanding countries such as Japan , USA and Europe where they are regularly exported.

In 1995 Syntex S.A. started manufacturing and marketing veterinary products based on its own active ingredients. Today it is one of the most recognized laboratories in animal reproduction in Argentina and all over the Americas.

Syntex counts with more than 200 employees and more than 3000 m2 of area productive for active ingredients and final specialties.



- **Active Pharmaceutical Ingredients**

Heparines, Chondroitin Sulfate, Ferric Compounds, Hormones.



- **Veterinary Final Products**

Destined to pets, sport horses and production animals including an exclusive line of anti-arthritis products.

HEPARIN

Syntex
API

Heparin

Large scale production since 1960. The manufacturing site is approved by Japanese and Jordan Sanitary Authorities.

- **Sodium Heparin Injectable grade, bovine (HALAL) and porcine origin.**

Use: Anticoagulant.

References: USP, EP, JP.

Markets: USA, EU, Argentina, CIS countries, Middle East Countries.

- **Calcium Heparin Injectable Grade, bovine and porcine origin.**

Use: Anticoagulant.

References: USP, EP

Markets: EU, Argentina.

- **Lithium Heparin, porcine origin.**

Use: diagnosis

Reference: Syntex / USP / EP

Markets: USA and Europe

- **Low Molecular Weight Heparin (Parnaparin) Injectable Grade, porcine origin**

Use: Anticoagulant. Antithrombotic.

References: JP / EP (Japanese registration N° 219MF10103)

Markets: Japan.



Innovation in the Heparin family - Laboratory scale

- **Low Molecular Weight Triethanolamine Salt.**

Uses: the API can be used in semisolid FDFs (cream) with the following possible applications: Varicose vein, hemorrhoids, trauma, hematoma, Cateterism, Post- traumatic hematomas, Vascular Protection (local site) in cases of IV infusion of chemotherapeutical agent (oncology), Eschars occurring during elderly age. Diabetic foot. Topical administration of LMWH-TEA develops vascular protection minimizing local sclerosing disorders.

- **Low Molecular Weight Heparin (Parnaparin type) bovine origin**

Use: Anticoagulant. Antithrombotic.

References: Current EP specification (LMWH - General monograph)

Target market: Muslim countries

- **Sulodexide**

Currently, Syntex S.A. is producing Sulodexide at kilo-lab scale.

Chondroitin Sulfate, bovine origin

Large scale production since 1980.

- **Chondroitin Sulfate, sodium salt, ORAL GRADE**

Use: Anti arthritic

References: USP, EP, Russian ND.

Markets: EU, Argentina, Russia.

- **Chondroitin Sulfate, sodium salt, PYROGEN FREE or INJECTABLE GRADE**

Use: Anti arthritic

References: USP, EP , Russian ND

Markets: Russia, some CIScountries.

- **Low Molecular Weight Chondroitin Sulfate**

Use: Anti arthritic. To be used in parenteral FDF.

References: USP / EP / Syntex

Markets:

Innovation in the Chondroitin family

- **Low Molecular Weight Chondroitin Sulfate Triethanolamine Salt.**

Uses: Anti arthritic. Topical use. Rapid absorption through skin.

Since 2002 Syntex S.A. Veterinary Division commercializes the product as a topical use cream for veterinary uses under the trademark Dertriso®. The focus of this veterinarian product is the preservation of articular health status in racing horses and sports animals in general. No adverse effects on treated animals were found since then.

- **Modified Molecular Weight Chondroitin Sulfate**

Use: Anti arthritic. Injectable use. Molecular weight less than 15000 Da.
Target markets: Russia, Ukraine, others.

The image features a large, stylized blue 'S' shape that curves from the top right towards the bottom left. The background is a solid dark blue on the left and a white background on the right, with the 'S' shape acting as a transition. The word 'Syntex' is written in a white, bold, italicized sans-serif font, positioned in the lower-left quadrant of the 'S' shape.

Syntex

Buenos Aires, Argentina