



Welcome to **KWIZDA Pharma**,  
your **new** partner  
in contract manufacturing

# YOUR **CHALLENGE** OUR **SOLUTION**

Your partner in liquid dose manufacturing

**Kwizda**

Pharma

FROM THE  OF EUROPE



# YOUR CHALLENGE

## You have:

- a formulation and/or finished product but no production capabilities
- a finished product but high cost and internal capacities hinder production
- a development idea, but lack the tools and know-how for proper execution

## You are looking for:

- a competent contract manufacturer
- a flexible and reliable partner
- a specialist in liquid dose forms
- an expert in herbal products

# OUR SOLUTION

## We offer:

- state of the art liquid dose manufacturing capabilities
- production equipment and facilities according to EU GMP requirements
- expertise and experts in liquid and herbal products
- galenical development for your individually requested formulations
- services throughout the entire value chain from procurement to logistics



High speed filling line

## OUR STRENGTHS

### COMPREHENSIVE KNOWLEDGE IN HERBAL MEDICINAL PRODUCTS

- Long term relationship with extract manufacturers
- Extensive knowledge in extract development
- Expansive know-how in development of suitable analytical markers

**Kwizda** is a **leader in the Austrian life science industry** covering multiple steps of the healthcare value chain.

Since 2016, Kwizda is running a new EU GMP licensed liquid production line in Vienna:

- Non sterile liquids
- Syrups
- Sprays
- Suspensions
- Herbal products

We develop, produce, promote and distribute **OTC products** in Austria and across Europe.

We partner with numerous **global pharma companies**.

We strive to reach and maintain the **highest level of quality and reliability**.

**Our customers** and their needs are at the **core of our attention**.



Compounding line  
with 2.000 liter vessels



# OUR STRENGTHS

## MANUFACTURING OF:

### MEDICINAL PRODUCTS, FOOD SUPPLEMENTS AND MEDICAL DEVICES

- Non sterile liquids, sprays, syrups and suspensions
- Pack sizes from 15 ml to 500 ml
- Batch sizes from 100 to 9.000 liters
- Blistering, packaging and serialization of solid oral dosage forms

### NON STERILE LIQUIDS

- Preparation of solutions with Purified Water
- Filling of solutions under inert gas (Nitrogen)
- HEPA filters in compounding and filling areas
- Segregated rooms for compounding, filling and packaging

## MANUFACTURING LINES

### Liquid dose manufacturing

(non sterile liquids)

#### 2 fully automated lines

- 1 x 2.000 liter compounding vessel
- 2 x 9.000 liter compounding vessels
- Bottle sizes: 120 to 300 ml

#### 1 semi automated line

- 2 x 4.000 liter compounding vessels
- Bottle sizes: 150 to 500 ml

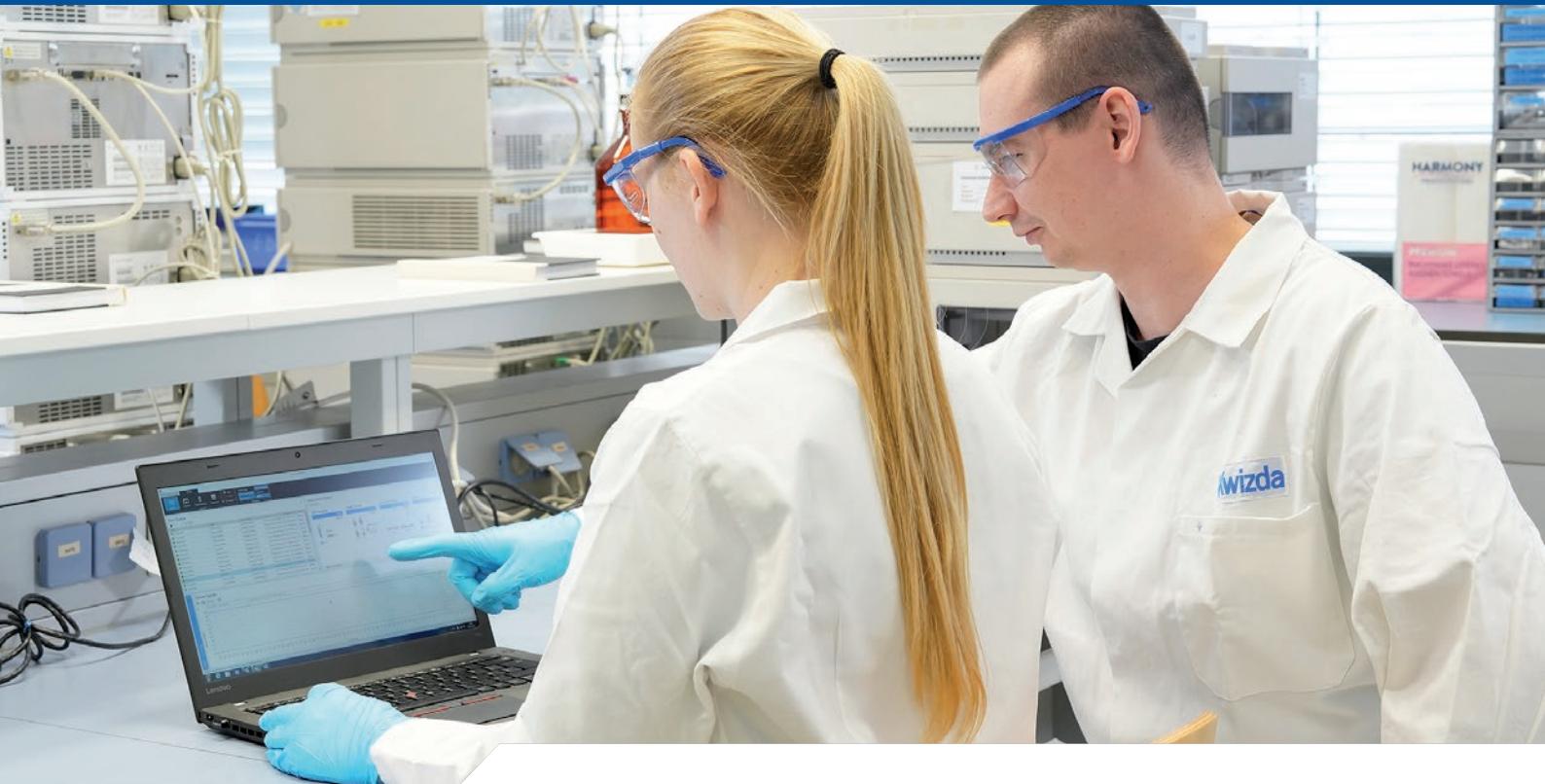
#### 1 semi automated line

- Mobile compounding vessels
- Bottle sizes: 15 to 250 ml

### Solid dose manufacturing

#### 3 blister packaging lines

- Serialization and tamper-proof



# OUR SERVICES

## QUALITY CONTROL

- Wet chemistry and physical methods
- HPLC
- HPTLC
- NIR, FTIR

## CERTIFICATES

EU GMP  
CERTIFICATE

ISO 13485  
CERTIFICATION ONGOING

## SUPPORTING ACTIVITIES

- Development of suitable formulations, manufacturing processes and analytical methods
- Validation of manufacturing processes and analytical methods
- Stability testing according to ICH guidelines
- Preparation of regulatory dossiers
- Support in regulatory procedures
- Procurement of raw materials and packaging materials
- Network with contract manufacturers for other pharmaceutical forms



## OUR AFFILIATES

### **KWIZDA HERBAL WHOLESALE** PROCUREMENT OF HERBAL DRUGS

- Qualified GACP certified suppliers
- Treatment of herbal drugs with steam and / or CO<sub>2</sub> according to GMP requirements
- Comprehensive analytical determination of herbal drugs

#### CERTIFICATES

EU GMP

BIO

### **KWIZDA PHARMA DISTRIBUTION** LOGISTIC ACTIVITIES

- Storage areas at 15-25°C, 2-8°C and <-20°C with comprehensive temperature and humidity control
- Inbound deliveries and distribution

#### CERTIFICATES

EU GMP

EU GDP

ISO 9001:2015

KNOWN CONSIGNOR



Our logistics center

# FROM THE OF EUROPE

We produce, export and supply to over 30 markets throughout Europe.

We operate as a fully integrated pharma company and have comprehensive expertise in regulatory, medical and product development.

We operate multiple liquid and solid dose manufacturing and packaging lines.

We would be pleased to present our company, services and expertise to you during a personal meeting.



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