

## High-Precision Nanotechnology for Superior Oncology Outcomes

Europaxel is a solvent-free, albumin-bound nanoparticle formulation of paclitaxel (130 nm) designed to enhance drug delivery directly to tumor sites while significantly improving the safety profile compared to solvent-based paclitaxel.

### PRODUCT COMPOSITION

- **ACTIVE INGREDIENT:**  
100 mg Paclitaxel formulated as albumin-bound nanoparticles.
- **FORMULATION:**  
Lyophilized powder for dispersion for infusion (Intravenous Use).
- **CONCENTRATION:**  
After reconstitution, each mL contains 5 mg paclitaxel.
- **EXCIPIENTS:**  
Human serum albumin (contains sodium caprylate and N-acetyl-L-tryptophan).

### WORLD-CLASS MANUFACTURING & CERTIFICATION

- **MANUFACTURER:**  
Produced by Kexing Biopharm Co., Ltd. (China).
- **EU GMP CERTIFIED:**  
The manufacturing facility is fully compliant with European Union Good Manufacturing Practice (EU GMP) standards, as certified by the Norwegian Medical Products Agency (Certificate No: 23/28995-19).
- **HIGH-QUALITY API:**  
The Paclitaxel API is manufactured by Fujian South Pharmaceutical Co. Ltd., which holds the following international certifications:
- **US FDA REGISTERED:**  
Establishment Identifier 3008467694.
- **GLOBAL COMPLIANCE:**  
Also certified by COFEPRIS (Mexico) and EDQM (Europe).



## Clinical Advantages & Regulatory Equivalence

### The nab<sup>™</sup> Technology Advantage

**TARGETED DELIVERY:**

Utilizes the gp60 receptor-mediated transcytosis and the SPARC pathway (Secreted Protein, Acidic and Rich in Cysteine) to concentrate paclitaxel within the tumor microenvironment.

**SOLVENT-FREE SAFETY:**

By eliminating Cremophor EL, Europaxel removes the primary cause of severe hypersensitivity reactions.

**NO PREMEDICATION:**

Routine premedication with steroids or antihistamines is not required.

**RAPID INFUSION:**

Administered over just 30 minutes, increasing clinic efficiency and patient comfort.

## EU REGULATORY EQUIVALENCE



**Europaxel** is the same product registered in the European Union under the brand name Apexelsin.



**EMA AUTHORIZATION:** Authorized by the European Medicines Agency (EMA) under product number EMEA/H/C/005997.



**GENERIC REFERENCE:** Registered as a generic of the reference medicine Abraxane, ensuring identical efficacy and safety profiles.

**METASTATIC BREAST CANCER:**

Monotherapy for patients who have failed first-line treatment.

**NON-SMALL CELL LUNG CANCER (NSCLC):**

First-line treatment in combination with carboplatin.

**METASTATIC PANCREATIC ADENOCARCINOMA:**

First-line treatment in combination with gemcitabine.

