



Capturing  
nature's power

HTBA (HealthTech BioActives) is a global leader in Natural Flavonoids and B12 Derivatives, creating a measurable impact on consumers' well-being by providing top class ingredients from nature.

40+ years of experience producing consumer-centric solutions in Functional Health, Pharmaceutical APIs, Taste Modulation, and Animal Nutrition.

Adhering to the highest European manufacturing standards in sustainability, quality, and supply chain.

Because there are no limits to nature when there is a team of passionate experts who know how to best harness its power.

Contact us: [showinfo@htba.com](mailto:showinfo@htba.com)

**Barcelona Headquarters:**

Avinguda Diagonal, 567 4<sup>th</sup> Fl  
Barcelona, Spain 08029

**US Subsidiary:**

9878 Windisch Road  
West Chester, Ohio 45069

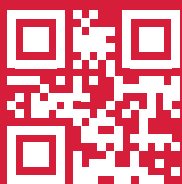
**Beniel Manufacturing Facility:**

Carretera de Zeneta, 143-145  
Beniel (Murcia), Spain 30130

[www.htba.com](http://www.htba.com)

[www.linkedin.com/company/healthtechbioactives/](https://www.linkedin.com/company/healthtechbioactives/)

[www.knowde.com/stores/healthtech-bioactives-s-l-u](https://www.knowde.com/stores/healthtech-bioactives-s-l-u)



# Pharmaceutical APIs Solutions

**Committed to  
sustainable  
standards  
for improved  
wellbeing**

## Flavonoids and Excipients



## Our Portfolio

### Flavonoids

Venotonics for chronicle treatment of CVD, varicose veins, hemorrhoids, spider veins, and heavy legs syndrome. Promotes blood circulation and addresses vascular discomfort.

- **Diosmin (CEP)**  
IP: Solvent-Free method GMP | EP & USP
- **Hesperidin (DMF)**  
GMP approved | USP
- **Micronized Purified Flavonoid Fraction (DMF)**  
IP: Solvent-Free method GMP
- **Diosmetin**  
GMP approved

### Other OTC applications

- **Apigenin & Quercetin**

### Excipients

Improves the bitter aftertaste of medicines.

- **Neohesperidin DC Pharma Grade** (EP & USP)



Capturing  
nature's power

## Production Capabilities

**HTBA is the world's largest producer of Diosmin (Free Market)**

We're leaders in developing and manufacturing APIs Flavonoids from Citrus origin, with more than 40 years of expertise.

### Absolute control of the supply chain

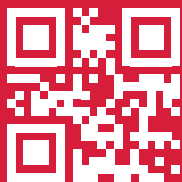
Our absolute control of the supply chain gives us a high-security stock and the capacity to react to raw material shortages. Our processes start with extraction, go through purification, chemical transformation, physical modification, and end with the final substance.

### Unique added value in the market

The investment we make in our processes and production plants, as well as the know-how of our team, create a unique added value in the market.

### Our international quality standards and certifications

- ISO-9001 / 14001
- GMP
- FAMIQS
- FSSC 22000
- HACCP
- SMETA-4
- EcoVadis
- Kosher / Halal



# Pharmaceutical APIs Solutions



**Committed to sustainable standards for improved wellbeing**

## B12 derivatives

---

## Our Portfolio

---

### B12 Derivatives

Ideal B12 forms to assess B12 deficiency, contributing to regulate blood cell formation, promote healthy immune system function, defend against anemia, promote cognitive function, and support neuro-physical activity.

- **Mecobalamin (DMF)**  
GMP approved | Green-chemistry | JP & USP
  - **Hydroxocobalamin Acetate (DMF)**  
GMP approved | EP
  - **Hydroxocobalamin Sulphate (DMF)**  
GMP approved | EP
  - **Hydroxocobalamin Hydrochloride (DMF)**  
GMP approved | EP
  - **Adenosylcobalamin (DMF)**  
GMP approved | USP
-