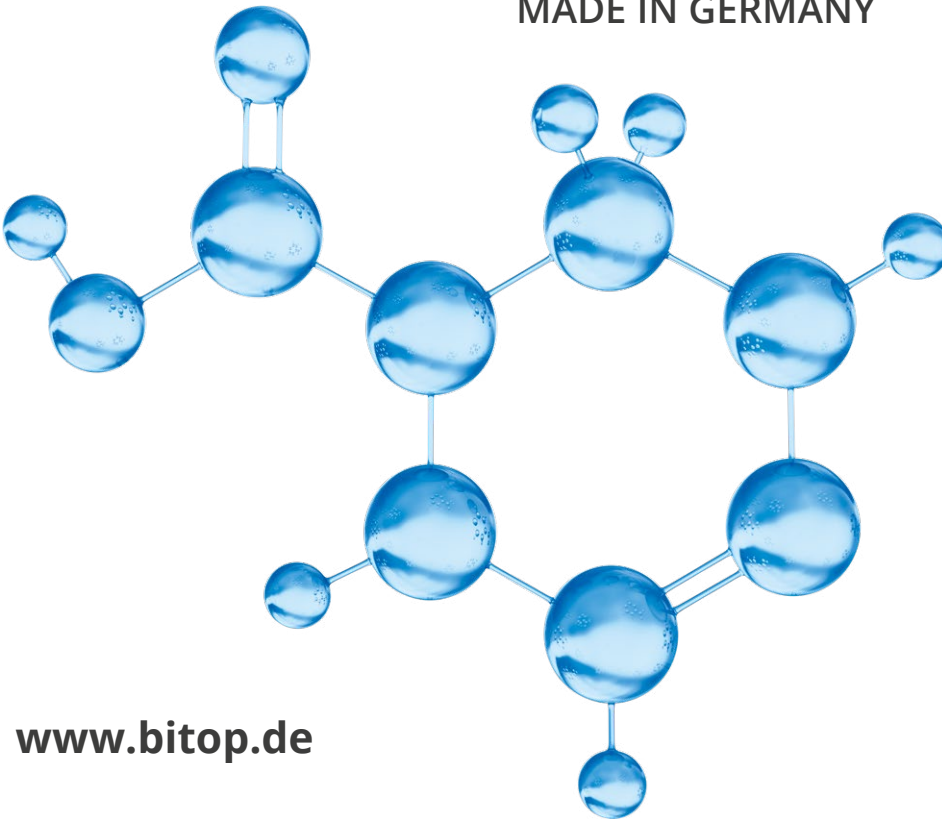


UNIQUE INNOVATIVE NATURAL

medEctoin®

MDR Ready
Consumer Healthcare Products

— — —
MADE IN GERMANY

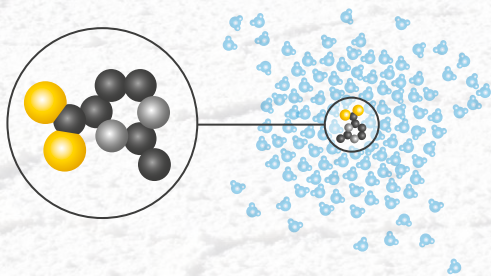


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Extremolytes for life

medEctoin®

The Natural Cell Protector



medEctoin® molecule medEctoin®-hydrocomplex

How does medEctoin® work?

medEctoin® forms a protective complex of water molecules (hydrocomplex) on epidermal or mucosal surfaces.

It thereby shields cells from various stress factors. The medEctoin®-hydrocomplex also stabilizes the cell membranes and helps to reduce inflammations.

What is medEctoin®?

medEctoin® is one of very few natural cell protection molecules, a so called extremolyte. The amino acid derivate allows extremophilic microorganisms to survive in the most extreme environments.

After more than 25 years of research, bitop has established a 100% natural production process of medEctoin® and demonstrated the health benefits of medical-grade medEctoin® in **over 40 clinical studies** for indications like Allergy, Eye Care, Intimate Care, Cough & Cold and Dermatology.

While medEctoin® has a 100% physical mode of action, its effect has shown to be **as effective as pharmacological substances** like Azelastine or Xylometazoline – **without their side effects.**

**Nature provides the idea.
We add the science**

About MDR

The new European Medical Device Regulation (MDR) raises the standards of our whole industry. bitop is well prepared for this change.

Our full portfolio is MDR ready:



Choose your application form:

- **Liquids** in multi-dose or single-dose units (eye and lung)
- **Sprays** (nasal, throat, and eye)
- **Creams** in aluminum tubes or airless dispensers
- **Lozenges** in blisters

Our Offering

bitop offers extensive services to its customers: licensing and due diligence, registration support, marketing, and MDR transition support

Scientific Research

bitop has shown the safety and efficacy of **medEctoIn®** in medical devices in **40+ studies**



Technical Documentation

bitop offers **41 medEctoIn® based medical devices** and supports its clients with Technical Documentation (TD) for regulatory registration and renewal.



Customer Support

bitop offers its clients scientific support, KOL support, regulatory support, as well as digital trainings for sales and marketing.



Allergy



- **medEctoin® Allergy Eye Drops** to treat allergy symptoms as effective as medicinal Azelastine* within 30 seconds
- **medEctoin® Allergy Nasal Spray** as effective as medicinal Azelastine**
- **medEctoin® Allergy Nasal Spray Forte** with additional natural decongestion effect
- **medEctoin® Allergy Lozenge** proven to reduce typical allergic symptoms in mouth and throat

* Based on TOSS (Total Ocular Symptom Score)

** Based on TNSS (Total Nasal Symptom Score)

Eye Care



- **medEctoin® Sicca Eye Drops** for effective moisturization
- **medEctoin® Sicca Eye Drops + HA** for effective moisturization with hyaluronic acid
- **medEctoin® Inflammation Reducing Eye Drops** for quick symptoms reduction like itching, tearing, and irritation within 30 seconds
- **medEctoin® Eye Gel** for intensive and longer moisturization of dry and irritated eyes due to prolonged retention time***

*** Compared to low viscous eye drops, based on pre-clinical data

Cough & Cold



- **medEctoIn® Inhalation Solution** to effectively reduce inflammation of the airways in case of bronchitis
- **medEctoIn® Rhinitis Nasal Spray** is as effective as medicinal Xylometazoline
- **medEctoIn® Protect Lozenges** proven to reduce sore throat, hoarseness, and dry cough
- **medEctoIn® Mouth & Throat** proven to reduce sore throat, hoarseness, and dry cough with exact application in the throat

Dermatology



- **medEctoIn® Dermatitis Cream 7%** for treatment of atopic dermatitis with superior performance over 1% Hydrocortisone and 10 % Urea cream*
- **medEctoIn® Psoriasis Cream** for treatment of Psoriasis to reduce scaling, redness, and itching of the skin

* Improvement of local modified SCORAD, literature comparison.

Intimate Care



medEctoIn® Vaginal Gel

- Immediately hydrates dry and irritated vaginal mucosa
- Relieves and reduces vaginal atrophy symptoms with long lasting effect
- Supports the regeneration process of vaginal mucosa

Some of our satisfied customers

SANOFI 

Johnson & Johnson

 **IRISMEDI**
IRISMEDI Co., Ltd.



BAUSCH Health


PAXAL
pharmaceutical
Innovative Patients' Care



SCOPE

 **DKSH**

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SOLINEA

Boots



Kuwait Saudi Pharmaceutical Industries Co. K.S.C. 10200018

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