# NATURAL CONTRAST MEDIUM

ALMA MATER STUDIORUM-UNIVERSITÀ DI BOLOGNA



Dose-optimized natural contrast agent, for cholangiopancreatographic MRI, to be administered to each patient before the MRI is performed.

**Protection:** Italy, with the possibility to extend internationally

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#### INVENTION

Magnetic Resonance Cholangiopancreatography (MRCP) represents the first-line noninvasive imaging technique for evaluation of the biliary tract. MRCP is represented by the possible overlap between the fluids contained within the bilio-pancreatic system and the fluids contained within the grastro-intestinal tract, which can hide or simulate a pathological situation.

The invention regards a natural product, propaedeutic to a medical purpose with excellent palatability and contained costs, administered to each patient at the dose necessary to obtain the prefixed purpose (abatement of the intestinal signal).

#### **ADVANTAGES**

- Contained costs.
- Excellent palatability,
- Ease of production.
- Suitable for all patients,
- Reduction of waste (single dose for each patient)
- Reduction of the possibility of contamination

### CONTACTS

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## **APPLICATIONS**

Cholangio-MRI.

