

## CALPRO EASY EXTRACT®

Sample collection and extraction with  
**Calpro EasyExtract** for fecal samples

**Calpro EasyExtract allows for sample collection and extraction in one, and reduces the overall sampling time significantly compared with the golden standard of weighing method. This extraction device is suitable for CalproLab® ELISA and CalproGold®.**

- Hygienic and easy to use
- 3 min of vortex for extraction
- No centrifugation or incubation necessary
- Safe to send by mail\*



Easy and hygienic to use  
Sampling and extraction in one



Correlation to weighing  
method:  $R^2=0,945$



Suitable for CalproLab ELISA and  
CalproGold Turbidimetric assay



For lab, clinic and  
home extraction<sup>1</sup>



Shelf-life 27m when stored 2-8°C  
Extract stability 5 days at 20-25°C<sup>2</sup>



50 pre-filled devices in box

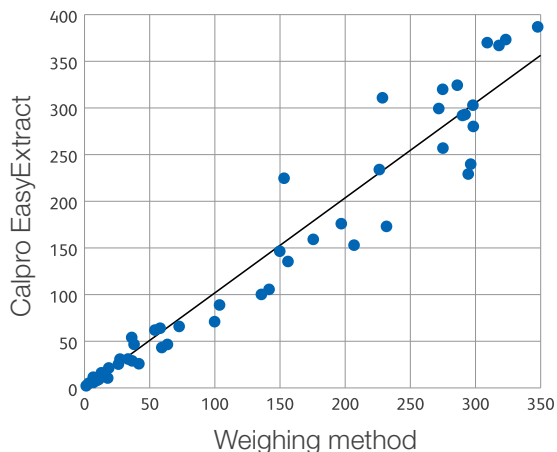
\* requires suitable transport tube and envelope - not supplied

1. V. Kristensen, T. Lauritzen, L. Jelsness-Jørgensen, S. Frigstad, C. Corwin and B. Moum Patient-performed extraction of faecal calprotectin. *Clin Chem Lab Med* 2016 Aug;54(8):1357-63.
2. V. Kristensen, B. Moum "Validation of a new extraction device for measuring faecal calprotectin in inflammatory bowel disease, and comparison to established extraction methods" *Scan. Journal of Clinical Laboratory Investigation*. 2015 Early online 1-7.

# Excellent correlation

with the Golden Standard weighing method

## Comparison of Calpro EasyExtract vs weighing method



Calprotectin levels (ng/ml) in stool extracts prepared with Calpro EasyExtract (CAL0510) and the original weighing method. All samples were measured with CalproLab Calprotectin ELISA (CALP0170).

## Buffer and extract stability at different temperatures

Temp	Unused device	Extract stability
20-25°C	12 weeks	5 days
2-8°C	Until expiry date	7 days
-20°C		12 month

Extracts are stable for upto 5 days at room temperature, which allows for home extraction.

## How does it work?

- Remove the red cap by twisting it counter-clockwise
- Collect representative stool sample
- Fill the grooves completely
- Re-insert the sampling rod back into the collection device
- Sample is ready for extraction/ 3 min vortex
- Sample can be sent by post in suitable container\*

\*shipment container/envelope not supplied

## Ordering information

Reference	Description	Unit
CAL0510	Calpro EasyExtract	50 pcs
CAL0510L	Calpro EasyExtract with lot# and exp.date label	50 pcs

