



GAYLE MERCHANT
— Nutrition & Functional Medicine —

BREATHTRACKERS SIBO BREATH TEST

Helps to determine if SIBO is the cause of gastrointestinal symptoms.



Breathtrackers SIBO breath test

Breathtrackers SIBO breath test: SIBO is characterised by an increase in the number, or a change in, the type of bacteria found in the small intestine. The detection of hydrogen and methane in the breath after ingesting a substrate (lactulose) can help determine if SIBO is the cause of gastrointestinal symptoms such as diarrhoea, constipation, bloating, cramping, nausea, reflux, flatulence and belching. Such symptoms, often non-specific and indistinguishable from those seen in irritable bowel syndrome (IBS) and other functional digestive disorders, can be the result of bacterial fermentation of short chain carbohydrates in the small intestine. This simple test is non-invasive, performed at home and requires a 1-2-day preparatory diet and a 12-hours fasting period.

Price: £178

DESCRIPTION

This test is for people who experience:

- Bloating
- Burping
- Passing excessive gas
- Smelly wind
- Abdominal pain
- Worse by the end of the day
- Diarrhoea or constipation
- Joint pain
- Skin issues like rosacea, acne, eczema
- Fatigue

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Sample Test results

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Analytical Report from Breath Gas Values

Type of Test Performed: Small Intestinal Bacterial Overgrowth (SIBO)
LACTULOSE

Name: Jane Doe

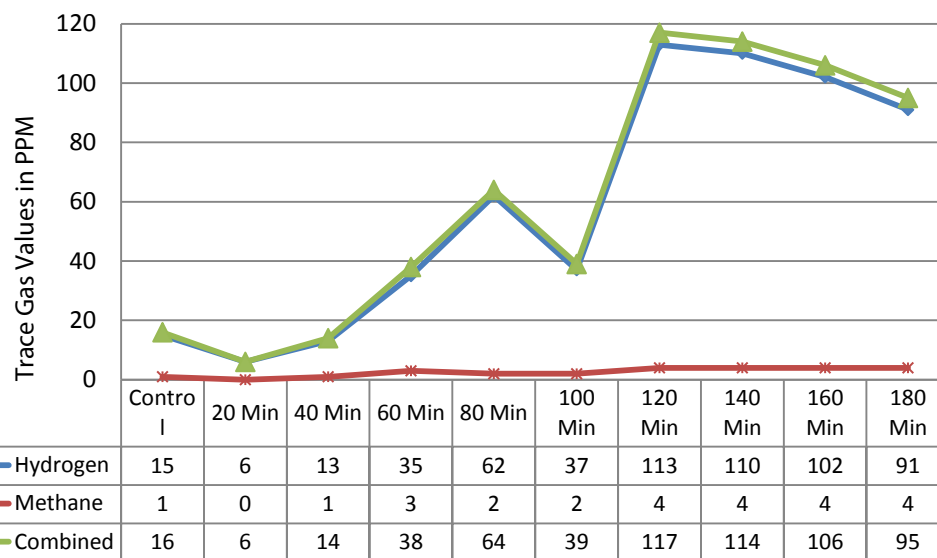
Date Samples Collected: 12/3/2013

Date of Analysis: 12/5/2013

Sample Analysis Chart

Sample #	Sample	ppm H ₂	ppm CH ₄	Combined	CO ₂ %
1	Control	15	1	16	4.70
2	20 Min	6	0	6	3.60
3	40 Min	13	1	14	4.10
4	60 Min	35	3	38	4.10
5	80 Min	62	2	64	4.50
6	100 Min	37	2	39	4.50
7	120 Min	113	4	117	4.20
8	140 Min	110	4	114	4.50
9	160 Min	102	4	106	4.60
10	180 Min	91	4	95	3.80

Graphical Representation



For a proper diagnosis, your physician must review this information supplemented with clinical information that is unavailable to BreathTrackers, Inc. The physician must be aware of clinical factors that may affect the interpretation of this test prior to concluding a final diagnosis based on these results.

Hydrogen (H₂) and Methane (CH₄) values corrections are based on CO₂ content in the samples. CO₂ is not used for diagnosis, only for quality assurance of samples.

*Correction is based on contamination with room air or bronchial deadspace air, typically good samples are around 5.5% CO₂. Poor samples are typically below 1.5%.

If a sample is considered "poor" the charted result cannot be determined accurately due to contamination of the sample. This does not mean your test is inconclusive in all cases.

BreathTrackers Inc. analyzed the breath samples provided by customer.

No diagnosis is being made by BreathTrackers and therefore, shall not be held liable for any further interpretation, final assay decision, or medical treatment provided by physicians to their patients based on these results.