

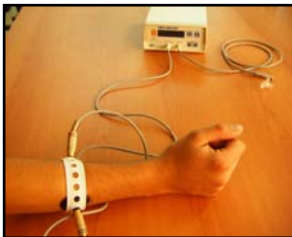
Sweat test analyzer for Cystic Fibrosis Diagnosis



¡Never the sweat test has been so easy !

Sweat test is the reference method for the cystic fibrosis diagnosis. SM01 is based on the Pilocarpine iontophoresis and analysis qualitative by conductimetric detachable sensors .

How to carry on the test in only 13 minutes?



- ▶ Step1. Place the iontophoresis electrodes for 5 minutes .



- ▶ Step2. Place the conductimetric sensor and wait for the sweat . The result appear in display in just 8 minutes.

"According to our past experience, we find the SM01 suitable to diagnose mucoviscidose. It is easy to use and it give a reliable help diagnosing the illness in children." **Prof.Dr. Tiradar Tulassay, Children' Pulmonologist . First Pediatrics Department . Semmelweis Medical University Budapest**

- direct skin measuring , no sample handling
- Just 1 ul of sweat
- Conductimetric contact detachable sensors

Analyzer and accessories



TECIL®

ISO 9001

BUREAU VERITAS
Certification



ISO 13485

BUREAU VERITAS
Certification



CE 0197

SPECIFICATIONS:

Measuring Range:	10-199 mmol/l
Sample volume :	1 μ l
Precisión:	\pm 5 %
Battery :	4 x 1,2V NiMh
Iontophoresis intensity :	0,5-2 mA
Iontophoresis time :	5 minutes
Sweat Collection and analysis:	8 minutes
Size :	65 x 150 x 190 mm
Weight (without batteries):	540 g

Accessories included with the analyzer :



2001 Rubber strip	2 units
2002 Iontophoresis electrodes	2 units
2003 Measuring Kit	10 sensors + 20 cotton pads
2004 Pilocarpine solution	100 ml
2005 CINA solution	100 ml



SANASOL