

# Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML  
Germany



OIML Certificate No.  
**R126/1998-DE1-11.01**

## OIML CERTIFICATE OF CONFORMITY

### Issuing Authority

Name: Physikalisch-Technische Bundesanstalt  
Address: Bundesallee 100, 38116 Braunschweig  
Person responsible: Dr. Dorothea Knopf

### Applicant

Name: Dräger Safety AG & Co. KGaA  
Address: Revalstr. 1, 23560 Lübeck  
GERMANY

Manufacturer of the certified type is the applicant.

### Identification of the certified type

Evidential breath alcohol analyzer  
Type: Alcotest 7510

This Certificate attests the conformity of the above identified type (represented by the samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

### **R126 Evidential Breath Analyzers, Edition 1998**

Additionally, this certificate attests the conformity of the above identified type with the requirements of the following Document of the International Organization of Legal Metrology (OIML):

### **D 31 General Requirements for software controlled measuring instruments, Edition 2008**

OIML Certificate No.  
**R126/1998-DE1-11.01**

This Certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation and OIML Document identified above.

This Certificate does not bestow any form of legal international approval.

The conformity was established by the results of tests and examinations provided in the associated Test Reports:

Test mark: 3.2-4048645-1, dated 2011-01-18 for the conformity with OIML R 126,  
that includes 10 pages

Test mark: 008.09, dated 2011-01-14 for the conformity with OIML D 31,  
that includes 12 pages

## The Issuing Authority



Dr. D. Knopf

20.01.2011



## The OIML Member



Dr. R. Schwartz  
Direktor und Professor

20.01.2011

## Identification of the pattern (continued)

- portable, handheld evidential breath analyzer
- powered by batteries
- measurement sensor: electrochemical cell
- measuring range: 0,00 ... 3,00 mg/ L
- ambient temperature range: -10 ... +40°C
- Software-Version: 5.0, release date: Jan 07 2011

*Important note:* Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated Test Reports is not permitted, although either may be reproduced in full.