



校准证书

CALIBRATION CERTIFICATE

证书编号: 096301182
Certificate No

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| | |
|-------------------------------------|--|
| 客户名称 Name of Customer | C. D. PRODUCTS S. A. |
| 客户地址 Address of Customer | C/kanna 2 local 3, Pol. Ind. P-29, 28400 Madrid, Villalba, Spain |
| 计量器具名称 Name of Instrument | Digital Breath Tester |
| 型号/规格 Type / Specification | CDP-128 Alc-Precision |
| 器具编号 Serial No | 01 |
| 制造单位 Manufacturer | Consumer Design Products-CDP |
| 校准依据 Calibrated in Accordance to | JJG657-2006 |



批准人: 黄志凡(部门技术主管)
Authorized by

签名:
Signature

校准日期: 2009 年 06 月 11 日
Operation Date Year Month Day

建议复校日期: 2009 年 12 月 10 日
Suggested Recal. Date Year Month Day



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重要声明

Important Statement

1. 本院(站)是由深圳市人民政府依据《中华人民共和国计量法》设置并由国家质量监督检验检疫总局授权的法定计量检定机构。本院(站)获得中国合格评定国家认可委员会(CNAS)认可,符合ISO/IEC 17025要求。
Our academy/station is a legal metrology verification organization established by the Shenzhen Municipal Government and authorized by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China (AQSIQ). Our academy/station has been accredited according to ISO/IEC 17025 by CNAS with the certificate.
2. 本院(站)进行的检定、校准和测试均可溯源到国家基准。
All verifications, calibrations and tests made by our academy/station are traceable to the International System of Unit (SI).
3. 未经本院(站)许可,不得部分复印、摘用或篡改本证书的内容。
Copying or using select parts, or tampering with this document without the permission of our academy/station is forbidden.
4. 如果要满足被校准仪器的技术指标,或者技术法规要求,在规定范围内适用,请在建议复效日期前校准。
To ensure that the calibrated object is properly used under given conditions in compliance with technical specifications or regulations, recalibrate before the suggested date.
5. 本证书提供的结果仅对本次被校准的计量器具负责。
The results presented in this document applies only to the calibrated instrument.
6. 复印证书未加盖“校准专用章”无效。
Copies of this certificate without an official stamp of calibration are not valid.

校准用主要计量标准器具信息

Main Standards of Measurement Used

| 名称 / 特征 Equipment Name / Characteristics | 设备编号 Equipment No | 证书号 Certificate No | 有效期 Due Date |
|---|----------------------|-----------------------|-----------------|
| 呼出气体酒精含量检定装置/ $U_{95}=0.1\%$, $k=2$ | SB4232 | 095001797 | 2010-03-02 |

附加说明

Appended Directions

委托日期: 2009年06月09日

Application Date

校准地点: Chemical Laboratory of SMQ

Operation Location

环境条件: 温度 25 °C 相对湿度 60 %

Operation Environment

符合性及限制使用说明: Calibration item to meet the requirements of regulation

Statement of Compliance and Limitation

校准专用章
(7)



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校准结果

Results of Calibration

| Calibration item | Technical requirements | Results |
|---------------------------|--|-------------------|
| Appearance and Button | Normal | Pass |
| Measurement error | Range ≤ 0.44 g/L in blood: no more than ± 0.055 g/L in blood. | 0.00g/L in blood |
| | Range (0.44~0.88) g/L in blood: no more than ± 0.088 g/L in blood. | -0.03g/L in blood |
| Measurement repeatability | $\leq 3\%$ | 3.0% |
| Resistance disturb | 2mg/L hexane gas in air, response value ≤ 0.088 g/L in blood | pass |

Remark:

1.Expanded uncertainty of measurement error: $U=2.2\text{mg}/100\text{mL}$ in blood, $k=2$

The End



校准员: 曾宏勋
Calibrated by

曾宏勋

核验员: 赵爱军
Checked by

赵爱军