CERTIFIED REFERENCE MATERIAL

<u>ALCOMETER®</u>

Certified Reference Material (CRM) for tests in Ethylometer or Breathalyzer and methods for the determination of ethanol in exhaled air at the concentrations required by each laboratory.

Our CRM is manufactured in compliance with the ISO 17034 and ISO 17025 quality standards for CRM producers and ISO **30, 31, 32, 33, 34, 35** standards under the supervision of the INTI (National Institute of Industrial Technology). Our product is also manufactured under the quidelines and compliance of the International Document OIML D18, this ensuring the highest quality of CRM suitable for use in metrological control exercised by national Legal Metrology services in Model Approval tests, Model Variants, Primitive Verification, Declaration of Conformity, Periodic Verification, aptitude tests, etc. around the world. As well as for calibrations, validations, aptitude tests, etc. in private laboratories. In all cases, traceability to the SI (International System of Units) is ensured, giving security and quality to your certifications and technical reports.

At Alcometer Metrological Laboratories we know the importance of CRM in calibration processes, so we take all precautions to ensure maximum quality with continuous improvements and monitoring of all batches produced.

The advantages of using an CRM that has already been mixed and certified by batch, is that CRM, maintains the certification and CRM condition under ISO 17034 in the calibration process and this can be transferred to the calibration certificate of the Ethylometer without the need for the calibration or verification laboratory to certify ISO 17034 again to maintain CRM condition. Unlike ampoules option, which must be mixed by the user, were the CRM and traceability condition are lost at the time of mixing, unless the mixing is certified under ISO 17034 again, implying a much higher cost than using a solution that is ready for use.

We continue working to provide our clients with reliable and safe solutions for their laboratories.



SUPERVISED BY >



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