Metrological Assurance of Veterinary Laboratories in Republic of Bashkortostan

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key words

state regulation, uniformity of measurements, measuring instruments, veterinary and diagnostic laboratories, veterinary and sanitary expertise We considered the issues of ensuring the uniformity of measurements in veterinary laboratories. It is considered that metrological assurance of measurement reliability is one of the conditions for the technical competence of veterinary diagnostic laboratories and laboratories of veterinary and sanitary expertise. In the modern world, the problem of ensuring high product quality is closely related to the problem of measurement quality: where the quality of measurements does not meet the requirements of the technological process, it is impossible to achieve a high level of product quality. Consequently, quality assurance is highly dependent on successfully addressing issues related to measurement accuracy. The development of agriculture is impossible without the improvement of metrology in this area, since the role of measurements in the production of agricultural products and the food industry is constantly growing. In this regard, we have provided a recommended list of measuring instruments and the indicators determined by them, which are used in the practice of veterinary laboratories, subject to state regulation to ensure the uniformity of measurements.

References

- 1. RF Federal Law of 26.06.2008 N 102-FZ On ensuring the uniformity of measurements.
- 2. RF Government Decree of 16.11.2020 N 1847 On approval of the list of measurements related to the sphere of state regulation of ensuring the uniformity of measurements.
- 3. RF Ministry of Industry and Trade Order of 31.07.2020 N 2510 On approval of the procedure for inspection of measuring instruments, requirements to sign the verification and certificate of calibration.
- 4. GOST ISO/ IEC 17025–2019 General requirements for the competence of testing and calibration laboratories.

НОВАЯ КНИГА

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Менеджмент качества и фундаментальные концепции совершенства модели EFQM

Конспект лекций. — М.: АСМС, 2019

Рассмотрена современная терминология в области качества, а также вопросы развития менеджмента качества за рубежом и в нашей стране. Проводится анализ этапов развития науки о качестве. Особое внимание уделено изложению принципов и методов менеджмента качества, принципам ТQM, путям реализации процессного подхода и системных методов управления, а также постоянного улучшения деятельности на основе современных способов анализа и принятия решений. В конспекте приведены особенности модели премий Правительства РФ в области качества и модели совершенства EFQM. В приложении проанализированы краткие исторические справки, описывающие практический вклад основоположников научного менеджмента качества.

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