

Uusintakyselyllä (review) olevat ISO -standardit

Aihealueet:

- **ISO/TC 113 Hydrometry – Hydrometria**
- **ISO/TC 147 Water quality – Veden laatu**
- **ISO/TC 190 Soil quality – Maan laatu**

Kansallinen lausuntoaika 20.10.2025 – 4.3.2026

Halutessasi kommentoida lausunnolla olevia ISO-standardeja, ota yhteys Syken toimialayhdyshenkilöön Jari Nuutinen (etunimi.sukunimi@syke.fi)

ISO 25377:2020

Hydrometric uncertainty guidance (HUG)

ISO 21863:2020

Water quality — Determination of alkylmercury compounds in water — Method using gas chromatography-mass spectrometry (GC-MS) after phenylation and solvent extraction

ISO 29441:2010 (vers 3)

Water quality — Determination of total nitrogen after UV digestion — Method using flow analysis (CFA and FIA) and spectrometric detection

ISO 19458:2006 (vers 4)

Water quality — Sampling for microbiological analysis

ISO 10707:1994 (vers 6)

Water quality — Evaluation in an aqueous medium of the "ultimate" aerobic biodegradability of organic compounds — Method by analysis of biochemical oxygen demand (closed bottle test)

ISO 12890:1999 (vers 5)

Determination of toxicity to embryos and larvae of freshwater fish — Semi-static method

ISO 14593:1999 (vers 5)

Water quality — Evaluation of ultimate aerobic biodegradability of organic compounds in aqueous medium — Method by analysis of inorganic carbon in sealed vessels (CO₂ headspace test)

ISO 15522:1999 (vers 5)

Water quality — Determination of the inhibitory effect of water constituents on the growth of activated sludge microorganisms

ISO 21427-1:2006 (vers 4)

Water quality — Evaluation of genotoxicity by measurement of the induction of micronuclei — Part 1: Evaluation of genotoxicity using amphibian larvae

ISO 9439:1999 (Ed 2, vers 5)

Water quality — Evaluation of ultimate aerobic biodegradability of organic compounds in aqueous medium — Carbon dioxide evolution test

ISO 9888:1999 (Ed 2, vers 5)

Water quality — Evaluation of ultimate aerobic biodegradability of organic compounds in aqueous medium — Static test (Zahn-Wellens method)

ISO 5667-22:2010 (vers 3)

Water quality — Sampling — Part 22: Guidance on the design and installation of groundwater monitoring points

ISO 11047:1998 (vers 5)

Soil quality — Determination of cadmium, chromium, cobalt, copper, lead, manganese, nickel and zinc — Flame and electrothermal atomic absorption spectrometric methods

ISO 11264:2005 (vers 4)

Soil quality — Determination of herbicides — Method using HPLC with UV-detection

ISO 13878:1998 (vers 5)

Soil quality — Determination of total nitrogen content by dry combustion ("elemental analysis")

ISO 13913:2014 (vers 2)

Soil quality — Determination of selected phthalates using capillary gas chromatography with mass spectrometric detection (GC/MS)

ISO 14255:1998 (vers 5)

Soil quality — Determination of nitrate nitrogen, ammonium nitrogen and total soluble nitrogen in air-dry soils using calcium chloride solution as extractant

ISO 14507:2003 (vers 4)

Soil quality — Pretreatment of samples for determination of organic contaminants

ISO 16720:2005 (vers 4)

Soil quality — Pretreatment of samples by freeze-drying for subsequent analysis

ISO/TS 5594:2022

Soil and water quality — Guidance and requirements for designing an interlaboratory trial for validation of biotests