

December 2012

TITLE

Animal feeding stuffs

Determination of mercury by cold-vapour atomic absorption spectrometry (CVAAS) after microwave pressure digestion (extraction with 65% nitric acid and 30% hydrogen peroxide)

Alimentos para animales. Determinación de mercurio mediante espectrometría de absorción atómica con vapor frío (CVAAS) tras digestión a presión con microondas (extracción con ácido nítrico al 65% y peróxido de hidrógeno al 30%).

Aliments des animaux. Dosage du mercure par spectrométrie d'absorption atomique à vapeur froide (SAVVF) après digestion sous pression par micro-ondes (extraction avec de l'acide nitrique à 65% et du peroxyde d'hydrogène à 30%).

NORMATIVE

REMARKS

This standard is the official English version of EN 16277:2012.

This standard was published as UNE-EN 16277:2012, which is the definitive Spanish version.

FOREWORD

This standard has been prepared by the Technical Committee AEN/CTN 34 *Food products* the Secretariat of which is held by FIAB.

English Version

**Animal feeding stuffs - Determination of mercury by cold-vapour
atomic absorption spectrometry (CVAAS) after microwave
pressure digestion (extraction with 65 % nitric acid and 30 %
hydrogen peroxide)**

Aliments des animaux - Dosage du mercure par
spectrométrie d'absorption atomique à vapeur froide
(SAVVF) après digestion sous pression par micro-ondes
(extraction avec de l'acide nitrique à 65 % et du peroxyde
d'hydrogène à 30 %)

Futtermittel - Bestimmung von Quecksilber mit Kaltdampf-
Atomabsorptionsspektrometrie (KD-AAS) nach
Mikrowellen-Druckaufschluss (Extraktion mit 65 %
Salpetersäure und 30 % Wasserstoffperoxid)

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