

Survey on β -Agonists Residues in Marketed Meat and Poultry

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ABSTRACT

A survey of β -agonists residues including clenbuterol, terbutaline, salbutamol and tulobuterol in marketed meat and poultry was conducted in 2006. Thirty samples, including 10 swine, 10 chicken and 10 goose samples, were obtained from retailers by local health personnel from February to March in 2006. Samples were analyzed by liquid chromatography/tandem mass spectrometry (LC/MS/MS) promulgated by the Department of Health and none of β -agonists residues were detected.

Key words: β -Agonists, veterinary drugs, meat and poultry, liquid chromatography/tandem mass spectrometry

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