



User's Manual

Beta-Agonist fast ELISA kit



DEIA-XY49



96T



This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

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PRODUCT INFORMATION

Intended Use

The β -agonist fast ELISA is used for the quantitative analysis of several β -agonists in tissue, feed, milk, plasma, bile, faeces, choroid/retina, hair, and urine samples.

Storage

2-8°C

Detection Limit

0.3 ng/g for urine (dilution), 0.25 ng/g for faeces, liver, kidney, bile, plasma (extraction), 0.1 ng/g for liver (SPE extraction), 0.1 ng/g for tissue (SPE extraction), 0.4 ng/g for tissue (liquid extraction)

Specificity

The kit uses a polyclonal rabbit antibody which shows the following cross-reactivities: clenbuterol (100%), salbutamol (100%), bromobuterol (100%), cimbuterol (75%), mapenterol (70%), mabuterol (60%), tulobuterol (50%), clenpenterol (50%), clenproperol (50%), carbuterol (40%), terbutaline (40%), and cimaterol (10%).