

β -agonists/ β 2-AR (three-in-one) ELISA Kit

Summary

Catalog No.

KSN56511

Alternative Names

Salbutamol; Albuterol; Levalbuterol; 4-[2-(tert-butylamino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol; (L)-Albuterol; 4-[2-(tert-Butylamino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol; Levalbuterol; 4-[(1R)-2-(tert-butylamino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol; 4-[(1R)-2-(tert-butylamino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol hydrochloride (1:1); Clenbuterol; clebopride malate; 4-amino-3,5-dichloro- α -[[[1,1-di(methyl-d3)ethyl-2,2,2-d3]amino]methyl]Benzenemethanol; 4-Amino-3,5-dichloro- α -[[[1,1-dimethylethyl-d9]amino]methyl]benzenemethanol; 4-amino-3,5-dichloro- α -[[[1,1-di(methyl-d3)ethyl-2,2,2-d3]amino]methyl]Benzenemethanol; 4-Amino- α -(tert-butyl-d9-aminomethyl)-3,5-dichlorobenzyl alcohol, 1-(4-Amino-3,5-dichlorophenyl)-2-(tert-butyl-d9-amino)ethanol; ractopamine; 4-[3-[2-hydroxy-2-(4-hydroxyphenyl)-ethyl]aminobutyl]phenol; 4-(1-hydroxy-2-[[4-(4-hydroxyphenyl)butan-2-yl]amino]ethyl)phenol

Specificity

Salbutamol, Clenbuterol, Ractopamine: (0.5 ng/mL)

Stability and Storage

The stability of ELISA kit is determined by the loss rate of activity. The loss rate of this kit is less than 10% prior to the expiration date under appropriate storage condition.

Detection method

Colorimetric

Sample type

Urine, Tissue, Feed

Assay type

Quantitative (Competitive)

Sensitivity

0.5 ng/mL

Range

1.56 - 100 ng/mL

Recombinant Proteins & Antibodies

Recovery	80-120%
Shipping	2-8 °C
Note	For research use only.

Precision

CV

Data Image
