



Mabuterol [BSA] (DAG044S)

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

PRODUCT INFORMATION

Species	N/A
Conjugate	BSA
Applications	ELISA, LF
Format	Liquid
Concentration	Please refer to the vial label for the specific concentration.
Size	1 mg
Buffer	Supplied in PBS
Preservative	None
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid multiple freeze-thaw cycles.

BACKGROUND

Introduction	Mabuterol is an agonist of the β 2-adrenergic receptor (β 2-AR). It induces relaxation of isolated tracheal muscle in guinea pigs and inhibits bronchoconstriction in a guinea pig model of experimental asthma. Administration of mabuterol decreases blood pressure and increases heart rate in a dose-dependent manner in rats, cats, and dogs.
Keywords	Mabuterol;56341-08-3;PB 868Cl;AMBUTEROL;Mabuterolum