



Terbutaline [BSA] (DAG302S)

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

PRODUCT INFORMATION

Antigen Description	Terbutaline, covalently linked to bovine serum albumin
Species	N/A
Purity	chromatography, dialysis
Conjugate	BSA
Applications	e.g. allergy test, immunoassays etc.
Molecular Weight	app. 65 kDa
Format	Liquid
Concentration	1 mg/mL, conjugation ratio is app. 1:10 - 1:40.
Size	1 mg
Buffer	PBS
Preservative	0.05% sodium azide
Storage	Store at 4°C.

BACKGROUND

Introduction	Terbutaline is one of β -agonists illegally used in livestock production. It can improve the meat/fat ratio in fattened animals and accelerate livestock growth. It is also used as a fast-acting bronchodilator (often used as a short-term asthma treatment) and as a tocolytic to delay premature labor.
Keywords	drug-BSA conjugate, drug-conjugate, terbutaline BSA conjugate