



## Cephalosporin [HSA-Biotin] (DAG536S)

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

## PRODUCT INFORMATION

Antigen Description	Cephalosporin, covalently linked to biotinylated human serum albumin
Species	N/A
Purity	chromatography, dialysis
Conjugate	HSA-Biotin
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	The cephalosporins are a class of $\beta$ -lactam antibiotics originally derived from Acremonium, which was previously known as "Cephalosporium". Together with cephamycins they constitute a subgroup of $\beta$ -lactam antibiotics called cephems.
Keywords	drug-HSA-Biotin conjugate, drug-conjugate, Cephalosporin HSA-Biotin conjugate

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