



## Cephalosporin [HSA] (DAG259S)

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

### PRODUCT INFORMATION

Antigen Description	Cephalosporin, covalently linked to human serum albumin
Species	N/A
Purity	chromatography, dialysis
Conjugate	HSA
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 cepheems.
Keywords	drug-HSA conjugate, drug-conjugate, Cephalosporin HSA conjugate