



Benzoic Acid [HSA] (DAG268S)

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

PRODUCT INFORMATION

Antigen Description	Benzoic Acid, 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	Benzoic acid is a compound comprising a benzene ring core carrying a carboxylic acid substituent. It has a role as an antimicrobial food preservative, an EC 3.1.1.3 (triacylglycerol lipase) inhibitor, an EC 1.13.11.33 (arachidonate 15-lipoxygenase) inhibitor, a plant metabolite, a human xenobiotic metabolite, an algal metabolite and a drug allergen. It is a conjugate acid of a benzoate.
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Keywords

drug-HSA conjugate, drug-conjugate, Benzoic Acid HSA conjugate
