



# Propyphenazone [HSA] (DAG184S)

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

## PRODUCT INFORMATION

Antigen Description	Propyphenazone, 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	Propyphenazone is a pyrazolone derivative that is antipyrine substituted at C-4 by an isopropyl group. It has a role as a non-steroidal anti-inflammatory drug, a non-narcotic analgesic and a peripheral nervous system drug. It derives from an antipyrine.
Keywords	drug-HSA conjugate, drug-conjugate, propyphenazone HSA conjugate