



Resorcin [HSA] (DAG181S)

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

PRODUCT INFORMATION

Antigen Description	Resorcin, 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	Resorcinol is a 1,3-isomer (or meta-isomer) of benzenediol with the formula $C_6H_4(OH)_2$. It is used as an antiseptic and disinfectant in topical pharmaceutical products in the treatment of skin disorders and infections such as acne, seborrheic dermatitis, eczema, psoriasis, corns, calluses, and warts. It exerts a keratolytic activity. Resorcinol works by helping to remove hard, scaly, or roughened skin. Although it is primarily indicated for use as a topical application, resorcinol also possesses a well-documented anti-thyroidal activity that is generally not relied
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upon for any kind of formal therapeutic indication.

Keywords

drug-HSA conjugate, drug-conjugate, resorcin HSA conjugate
