

Sulfabenzamide v, HRP conjugate

DAG1294

Lot. No. (See product label)

PRODUCT INFORMATION

Product overview	Sulfabenzamide v, HRP conjugate
Antigen Description	SULTRIN (sulfathiazole, sulfacetamide and sulfabenzamide) Cream contains sulfathiazole (Benzenesulfonamide,4-amino-N-2-thiazolyl-N 1 -2-thiazolylsulfanilamide) 3.42%, sulfacetamide (Acetamide,N-[(4-aminophenyl) sulfonyl]-N-Sulfanilylacetamide) 2.86%, and sulfabenzamide (Benzamide,N-[(4-aminophenyl) sulfonyl]-N-Sulfanilylbenzamide) 3.7%, compounded with cetyl alcohol 2%, cholesterol, diethylaminoethyl stearamide, glyceryl monostearate, lanolin, lecithin, methylparaben, peanut oil, phosphoric acid, propylene glycol, propylparaben, purified water, stearic acid and urea. SULTRIN (sulfathiazole, sulfacetamide and sulfabenzamide) Cream is a topical antibacterial preparation available for intravaginal administration.
Source	Conjugates
Conjugate	HRP
Form	concentrate
Characteristic	Each conjugate comprises antigen covalently bound to horseradish peroxide and is suitable as a tracer in immunoassay development

PACKAGING

Storage	Can be stored at 2-8°C for up to 3 months and at -20°C for longer term storage.
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BACKGROUND

Introduction	Sulfabenzamide is an antibacterial/antimicrobial. Often used in conjunction with sulfathiazole and sulfacetamide (trade name - Sultrin) as a topical, intravaginal antibacterial preparation.
Keywords	Sulfabenzamide; n-[(4-aminophenyl)sulfonyl]-benzamid; 4-Amino-N-benzoyl-benzenesulfonamide; SB; LABOTEST-BB LT00772307; N-Benzoylsulfanilamide

REFERENCES

1. Siebenmann, Schnitzer; Schnitzer, R. J. (1943). J. Am. Chem. Soc. 65 (11): 2126. DOI:10.1021/ja01251a029.