



Gentamycin [BSA] (DAG2993)

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

PRODUCT INFORMATION

Product Overview	Gentamicin, BSA-Conjugated
Species	N/A
Conjugate	BSA
Applications	immunoassay development or other applications.
Format	Liquid
Concentration	1.0 mg/mL
Size	1 mg
Buffer	Supplied in 0.015 M phosphate, 0.15 M NaCl, pH 7.2
Preservative	0.01% Sodium Azide
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Gentamicin is an aminoglycoside antibiotic, used to treat many types of bacterial infections, particularly those caused by Gram-negative organisms. However, gentamicin is not used for <i>Neisseria gonorrhoeae</i> , <i>Neisseria meningitidis</i> or <i>Legionella pneumophila</i> . Gentamicin is also ototoxic and nephrotoxic, with this toxicity remaining a major problem in clinical use.
Keywords	Gentamycin; Garamycin; Cidomycin; Septopal