



Sparfloxacin [KLH] (DAG061S)

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

PRODUCT INFORMATION

Species	N/A
Conjugate	KLH
Applications	ELISA, LF
Format	Liquid
Concentration	Please refer to the vial label for the specific concentration.
Size	1 mg
Buffer	Supplied in PBS
Preservative	None
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid multiple freeze-thaw cycles.

BACKGROUND

Introduction	Sparfloxacin is a fluoroquinolone antibiotic that inhibits bacterial DNA gyrase, thereby inhibiting DNA replication and transcription. It is active against <i>S. aureus</i> with an MIC value of 0.031 µg/ml.
Keywords	sparfloxacin; Zagam; Sparfloxacin; 5-Amino-1-cyclopropyl-7-(cis-3,5-dimethyl-1-piperazinyl)-6,8-difluoro-1,4-dihydro-4-oxo-3-quinolinecarboxylic acid