

# **In vitro antibacterial activity of S-4661, a new parenteral carbapenem, against urological pathogens isolated from patients with complicated urinary tract infections**

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## **Abstract**

The antibacterial activity of S-4661, a new parenteral carbapenem antibiotic, was assessed against the major urological pathogens isolated from patients with complicated urinary tract infections. S-4661 was slightly less active than imipenem and panipenem, but more active than meropenem and ceftazidime against Gram-positive bacteria. Against Gram-negative bacteria, S-4661 was similar to meropenem, similar to or more effective than imipenem, and more active than panipenem and ceftazidime. Thus S-4661 possesses potent and well-balanced wide-spectrum antibacterial activity against various urological pathogens.