

## PRODUCT DATASHEET

For Research Use Only

## DESCRIPTION:

Delpazolid, also known as LCB01-0371, is a new oxazolidinone with cyclic amidrazone. In vitro activity of LCB01-0371 against 624 clinical isolates was evaluated and compared with those of linezolid, vancomycin, and other antibiotics. LCB01-0371 showed good activity against Gram-positive pathogens. In vivo activity of LCB01-0371 against systemic infections in mice was also evaluated. LCB01-0371 was more active than linezolid against these systemic infections. LCB01-0371 showed bacteriostatic activity against *Staphylococcus aureus*.

## SPECIFIC AGAINST:

Other

## BACKGROUND:

## TYP:

Chemicals

## CATEGORY:

Reagents &amp; Chemicals/APIs

## DETAILED - CATEGORY:

Biochemical Compounds

## HOW TO HANDLE/USE THE PRODUCT:

## STORAGE CONDITIONS:

Store in dry, dark place at -20°C for 1 year.

## STORAGE BUFFER:

Powder

## SHIPPED ON DRY ICE:

No

