

Title (en)  
SUCCINATE COMPOUNDS, COMPOSITIONS AND METHODS OF USE AND PREPARATION

Title (de)  
SUCCINAT-VERBINDUNGEN, ZUSAMMENSETZUNGEN SOWIE VERFAHREN ZUR ANWENDUNG UND HERSTELLUNG

Title (fr)  
COMPOSES A BASE DE SUCCINATE, COMPOSITIONS LES CONTENANT, ET PROCEDES D'UTILISATION ET DE PREPARATION DE CEUX-CI

Publication  
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Application  
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Abstract (en)  
[origin: WO0144179A1] Novel hydroxamic acid compounds of Formula (I) are disclosed. These hydroxamates inhibit peptide deformylase (PDF), an enzyme present in prokaryotes. The hydroxymates are useful as antimicrobials and antibiotics. The compounds of the invention display selective inhibition of peptidyl deformylase versus other metalloproteinases such as matrix metalloproteinases (MMPs). Methods of synthesis and of use of the compounds are also disclosed.

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