## STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN FAROPENEM MEDOXOMIL

PRONUNCIATION far" oh pen' em

THERAPEUTIC CLAIM Treatment of bacterial infections

## **CHEMICAL NAMES**

- 1) 4-thia-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 6-[(1R)-1-hydroxyethyl]-7-oxo-3-[(2R)-tetrahydro-2-furanyl]-, (5-methyl-2-oxo-1,3-dioxol-4-yl)methyl ester, (5R,6S)
- 2) (5-methyl-2-oxo-1,3-dioxol-4-yl)methyl (5R,6S)-6-[(1R)-1-hydroxyethyl]-7-oxo-3-[(2R)- tetrahydrofuran-2-yl]-4-thia-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylate

## STRUCTURAL FORMULA

$$H_3C$$
 $H_3C$ 
 $H_3C$ 

MOLECULAR FORMULA C<sub>17</sub>H<sub>19</sub>NO<sub>8</sub>S

MOLECULAR WEIGHT 397.4

TRADEMARK Unknown as yet

MANUFACTURER Replidyne, Inc.

Drug Substance Manufacturer: Nippon Soda Co, Inc.

Drug Product Manufacturer: Tropon GmbH

CODE DESIGNATION A0026

CAS REGISTRY NUMBER 141702-36-5