

Title (en)  
PROCESS FOR THE PREPARATION OF CYCLOPENTADECANOLIDE

Publication  
**EP 0000476 B1 19811007 (DE)**

Application  
**EP 78100237 A 19780626**

Priority  
DE 2731543 A 19770713

Abstract (en)  
[origin: US4187222A] Process for the preparation of cyclopentadecanolide comprising the steps of converting 13-oxa-bicyclo [10.4.0]-hexadecene-[1(12)] to a lactone of the formula <IMAGE> wherein X is an oxygen atom, =NOH or =N-NH<sub>2</sub>, reducing said lactone to give 15-hydroxy-pentadecanecarboxylic acid and cyclising said acid to give cyclopentadecanolide.

IPC 1-7  
**C07D 313/00**

IPC 8 full level  
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