

Title (en)

ZONISAMIDE INTERMEDIATE AND SYNTHESIS

Title (de)

ZONISAMID-ZWISCHENPRODUKT UND -SYNTHESE

Title (fr)

PRODUITS INTERMEDIAIRES DE ZOSINAMIDE ET SYNTHESE Y RELATIVE

Publication

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Application

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Priority

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- US 34443901 P 20011024

Abstract (en)

[origin: WO03020708A1] The present invention relates to a novel sulfonation of an intermediate of zonisamide. The sulfonation processes using chlorosulfonic acid as well as acetic anhydride and sulfuric acid in an organic solvent are disclosed. Crystalline forms of benzisoxazole methane sulfonic acid (BOS-H) and its salts (BOS-Na, BOS-Ca, and BOS-Ba) and their novel preparation processes are disclosed.

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Citation (search report)

- [E] WO 02070495 A1 20020912 - TEVA PHARMA [IL], et al
- [X] H. UNO: "studies on 3-substituted 1,2-benzisoxazole derivatives. V.", CHEMICAL AND PHARMACEUTICAL BULLETIN., vol. 26, no. 11, 1978, JPPHARMACEUTICAL SOCIETY OF JAPAN. TOKYO., pages 3498 - 503, XP002295955
- See references of WO 03020708A1

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