



US005597560A

# United States Patent [19]

[11] Patent Number: **5,597,560**

Bergamini et al.

[45] Date of Patent: **Jan. 28, 1997**

[54] **DICLOFENAC AND TOBRAMYCIN FORMULATIONS FOR OPHTHALMIC AND OTIC TOPICAL USE**

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[21] Appl. No.: **419,387**

[22] Filed: **Apr. 10, 1995**

[30] **Foreign Application Priority Data**

May 17, 1994 [ES] Spain ..... 9401078

[51] Int. Cl.<sup>6</sup> ..... **A61K 31/74**

[52] U.S. Cl. .... **424/78.04**; 424/78.05; 514/912; 514/914

[58] Field of Search ..... 424/78.04, 78.05; 514/912, 914

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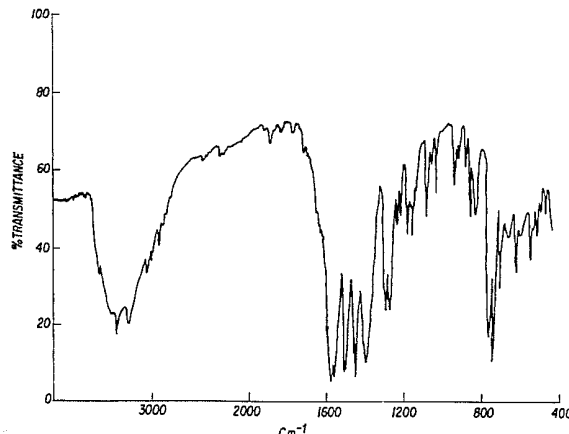
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[57] **ABSTRACT**

This invention includes a pharmaceutically acceptable formulation of Diclofenac, Tobramycin, a solubility agent and, optionally, excipients, tonicifiers, buffers, viscosity modifying agents, preservatives, and chelating agents, at a pH from greater than 7.0 to about 9. The invention also discloses the use of this pharmaceutically acceptable formulation of an antibiotic and NSAIDs to treat eye and ear conditions accompanied by infection and inflammation.

**96 Claims, 4 Drawing Sheets**



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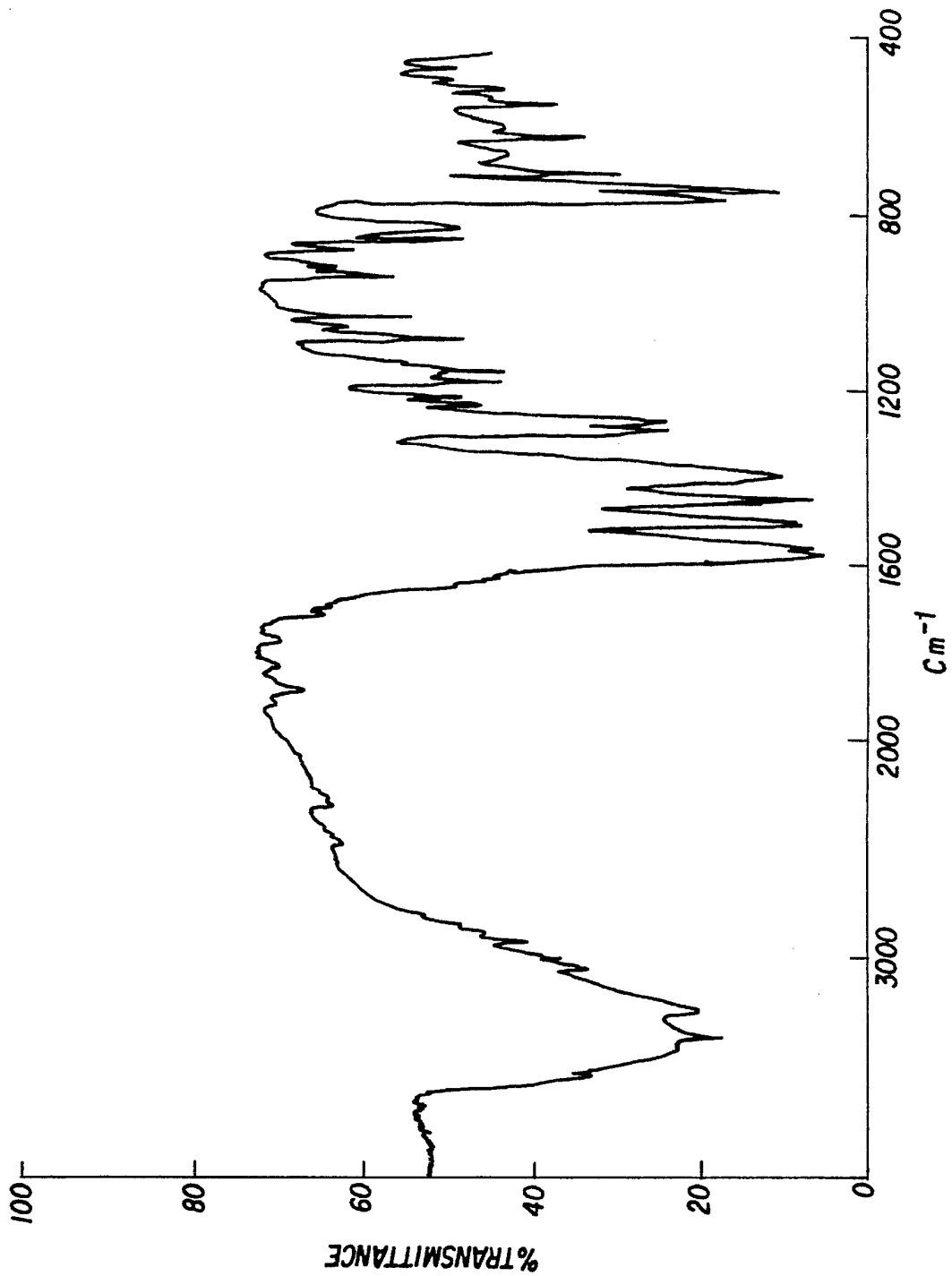


FIG. 1(a)

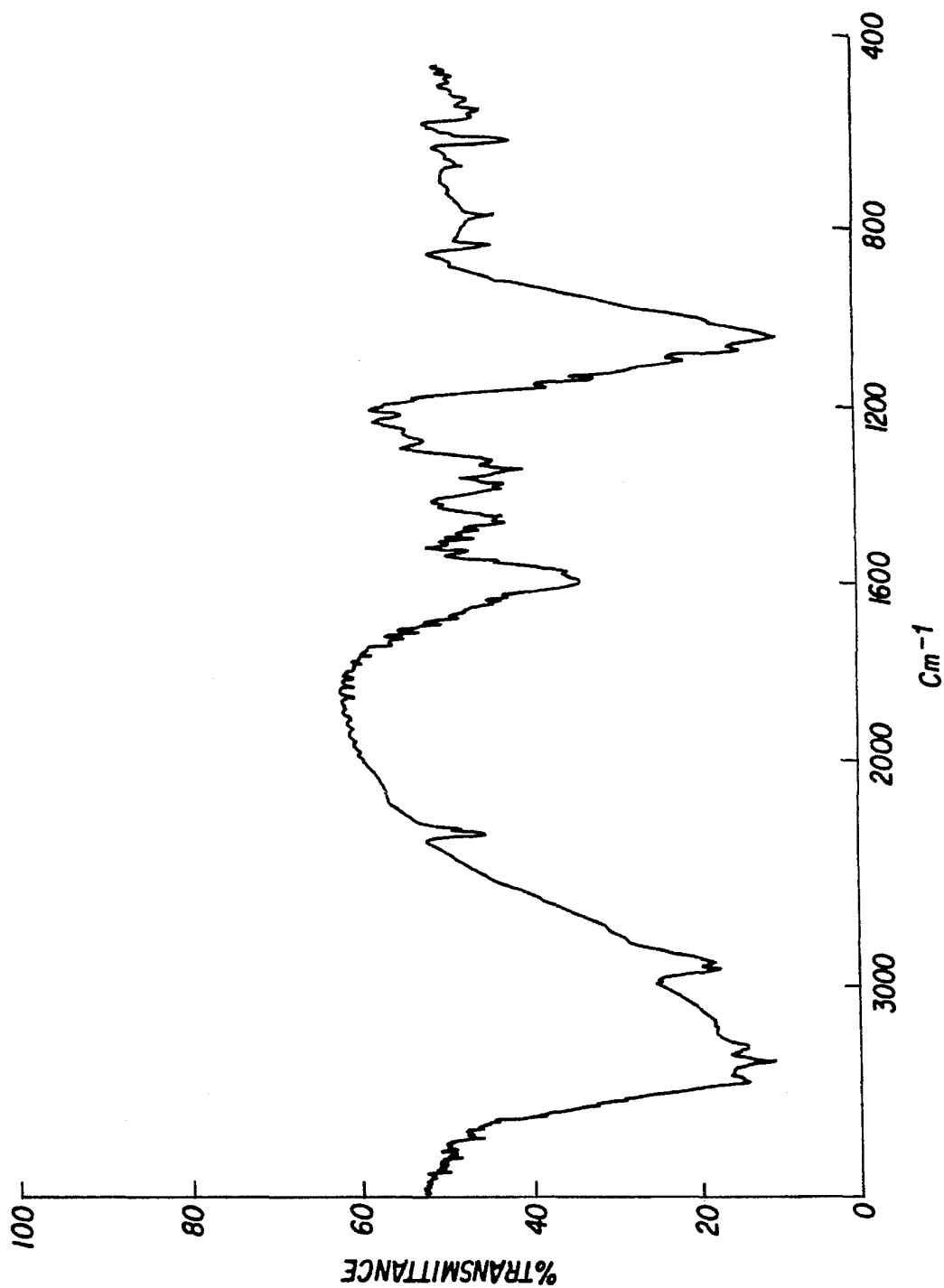


FIG. 1(b)

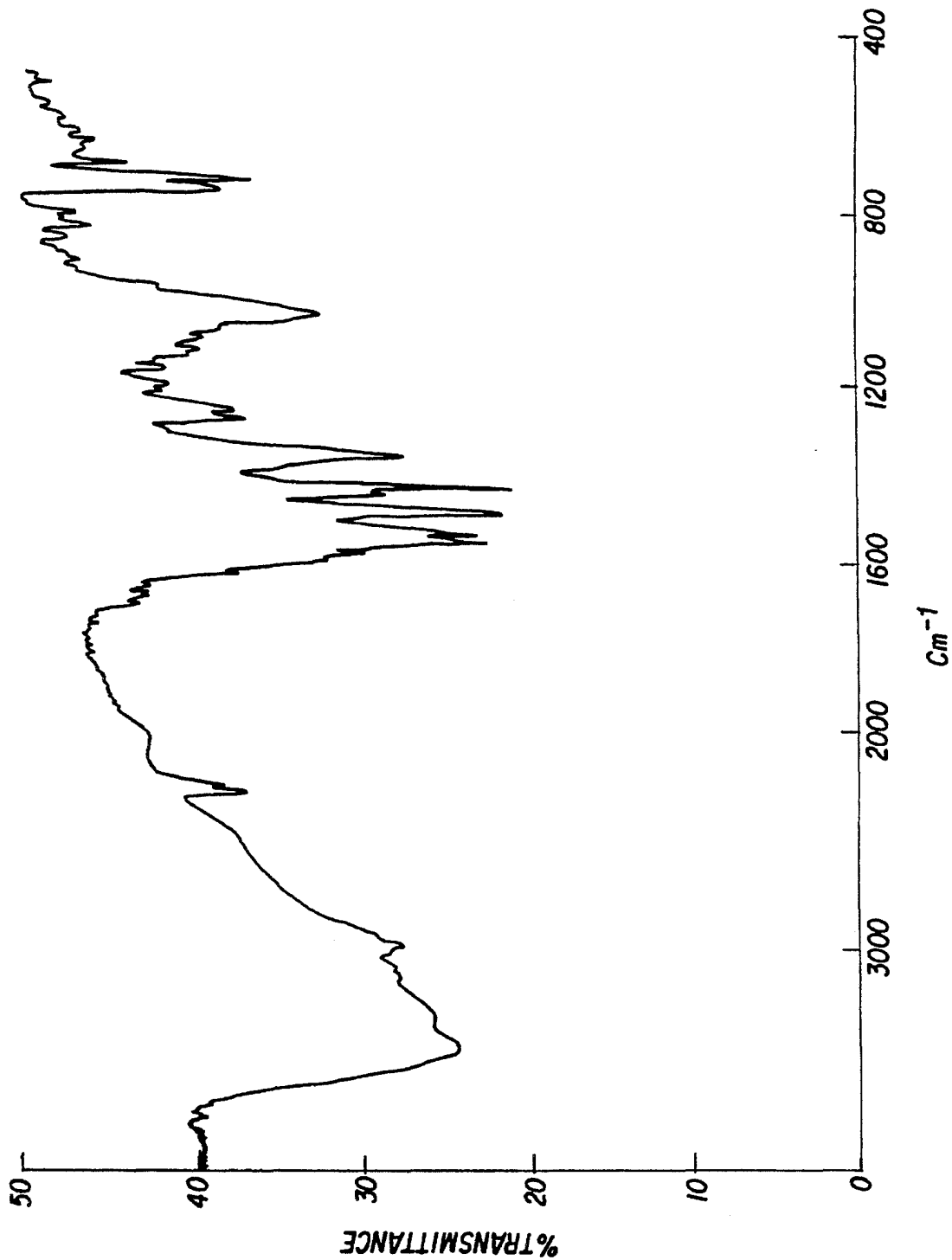


FIG. 1(c)

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