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**Hildesheim et al.**

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(54) **CARVEDILOL**

(75) Inventors: **Jean Hildesheim**, Mazkeret Batya (IL);  
**Sergey Finogueev**, Quiriat Arbaa (IL);  
**Judith Aronhime**, Rechovot (IL);  
**Ben-Zion Dolitzky**, Petach Tikva (IL);  
**Shoshana Ben-Valid**, Sderot (IL); **Ilan Kor**, Shoham (IL)

(73) Assignee: **Teva Pharmaceutical Industries Ltd.**,  
Petah Tikva (IL)

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U.S.C. 154(b) by 153 days.

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2000, and provisional application No. 60/246,358, filed on  
Nov. 7, 2000.

(51) **Int. Cl.**

**C07D 209/82** (2006.01)

**A61K 31/403** (2006.01)

(52) **U.S. Cl.** ..... **514/411**; 548/444

(58) **Field of Classification Search** ..... 548/440,  
548/444; 514/411

See application file for complete search history.

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*Primary Examiner*—Kamal A. Saeed

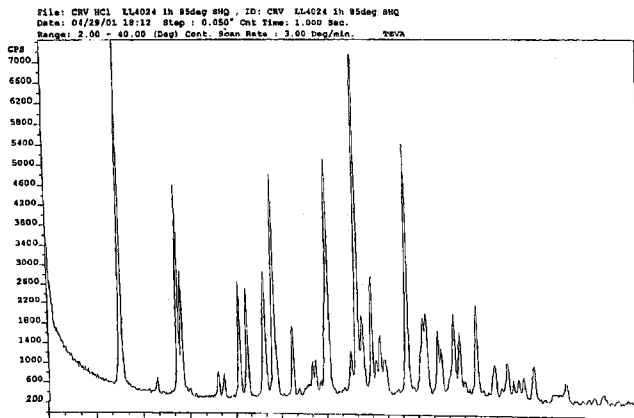
*Assistant Examiner*—Janet L Coppins

(74) *Attorney, Agent, or Firm*—Kenyon & Kenyon

(57) **ABSTRACT**

This invention relates to an improved process of preparing  
carvedilol, as well as a new crystalline hydrate and solvate  
and forms of carvedilol, processes for the manufacture  
thereof, and pharmaceutical compositions thereof.

**5 Claims, 7 Drawing Sheets**



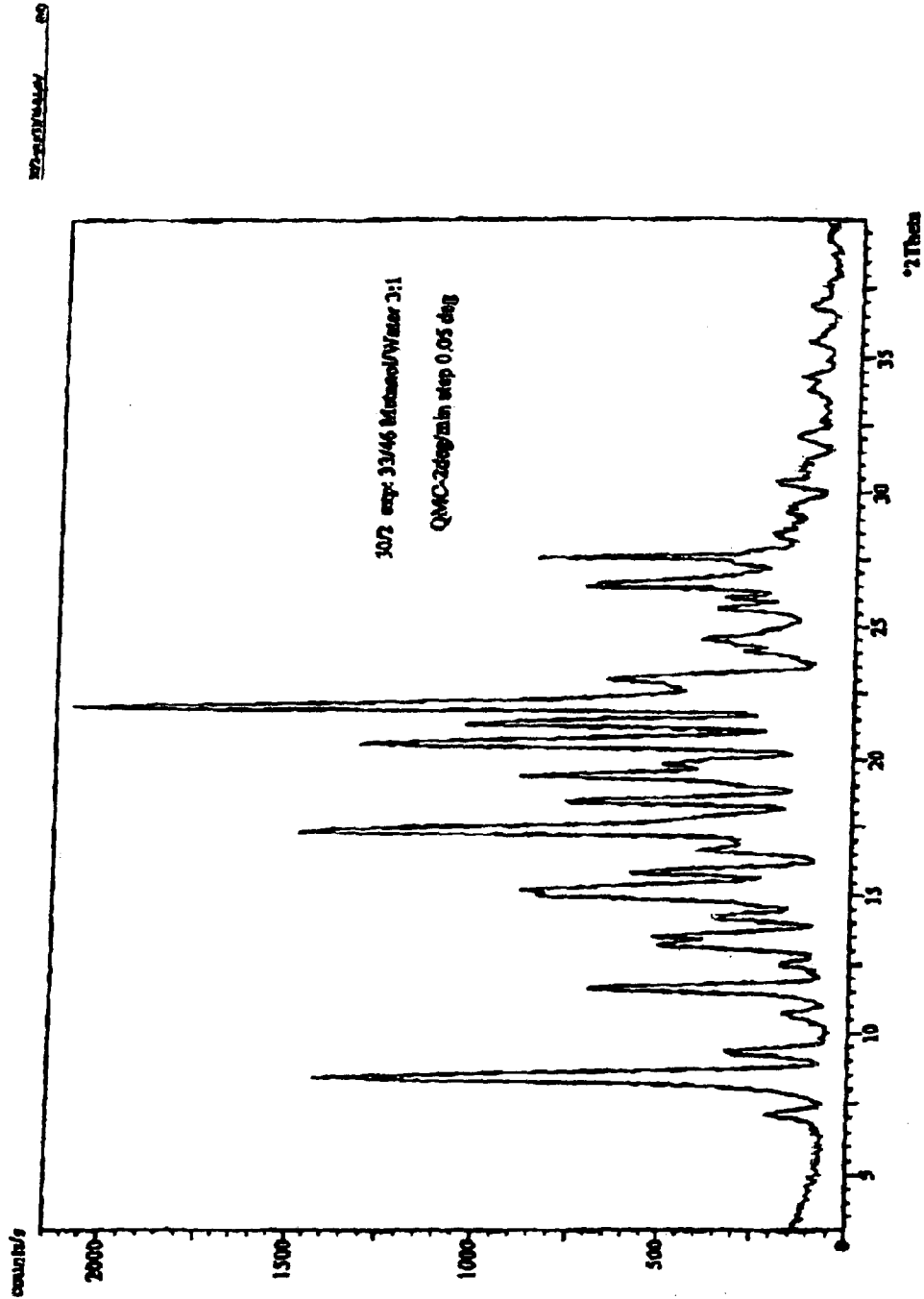


Figure 1

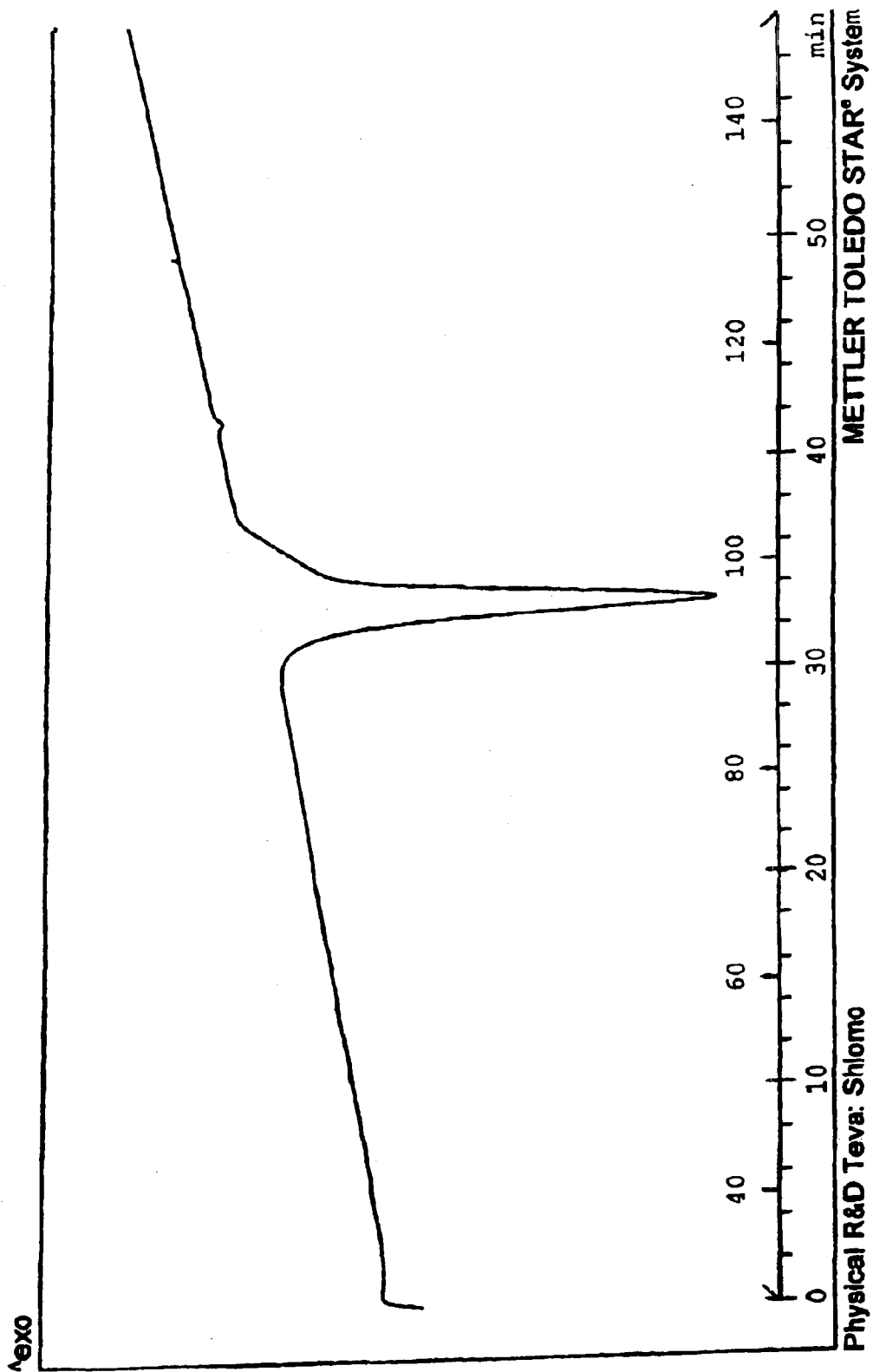


Figure 2

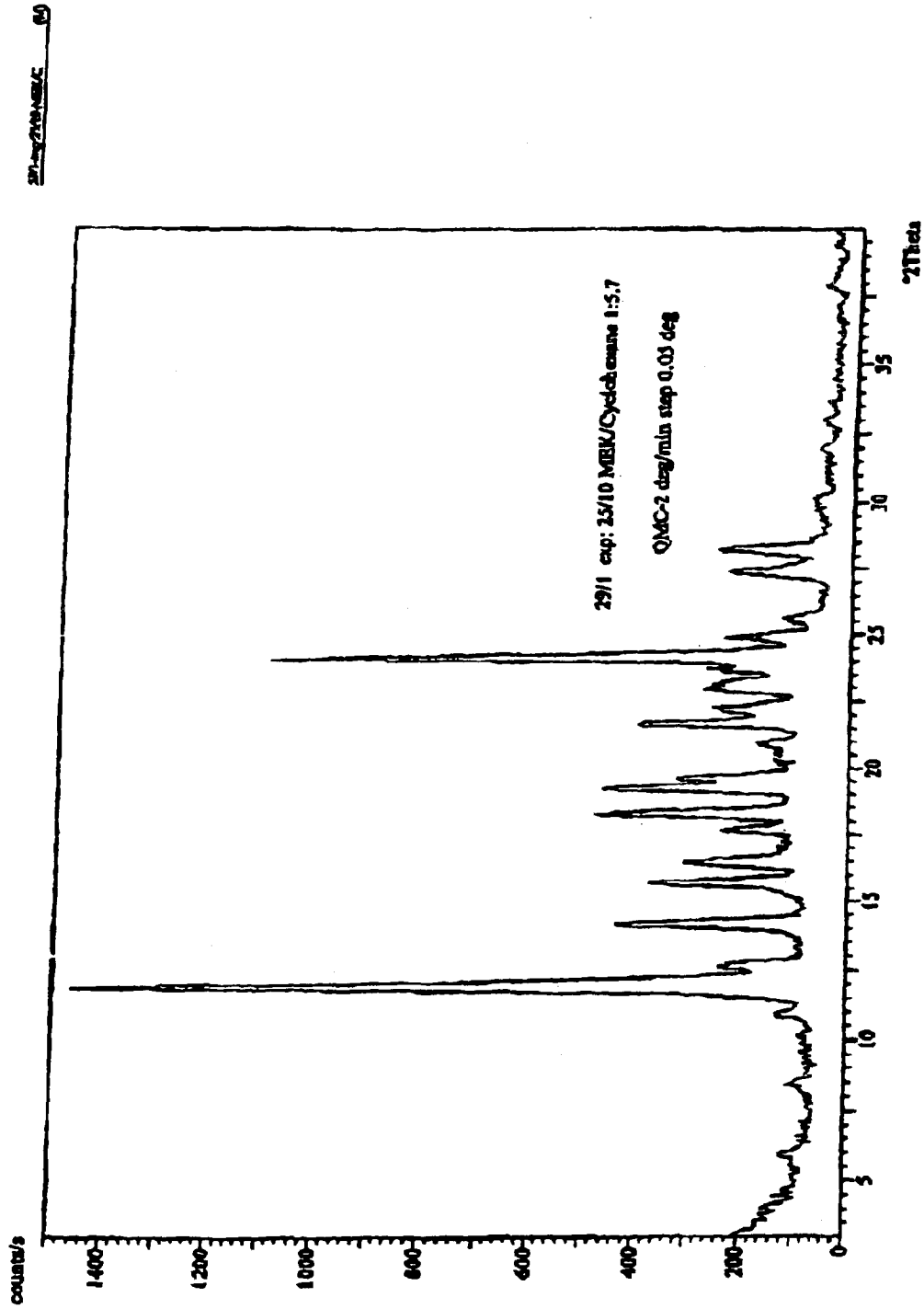


Figure 3

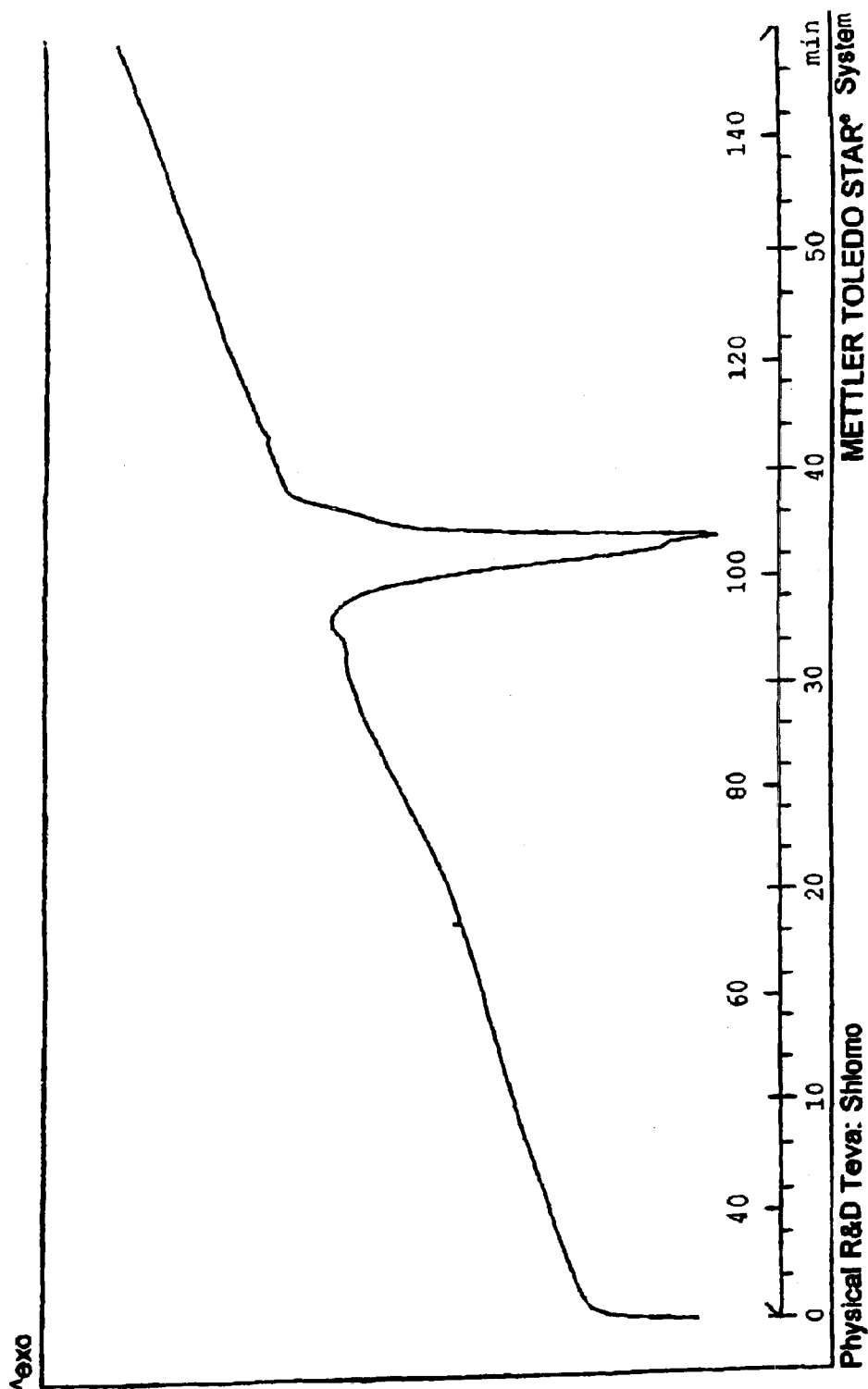


Figure 4

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