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Krishna

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(54) **IBUPROFEN COMPOSITIONS AND METHODS OF MAKING SAME**

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- (*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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Related U.S. Application Data

- (60) Provisional application No. 61/449,692, filed on Mar. 6, 2011.
- (51) **Int. Cl.**
A01N 43/00 (2006.01)
- (52) **U.S. Cl.**
USPC **514/183**
- (58) **Field of Classification Search** 514/183
See application file for complete search history.

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(57) **ABSTRACT**

The present invention provides an improved ibuprofen lysine pharmaceutical composition and a process for preparing the same.

10 Claims, 5 Drawing Sheets

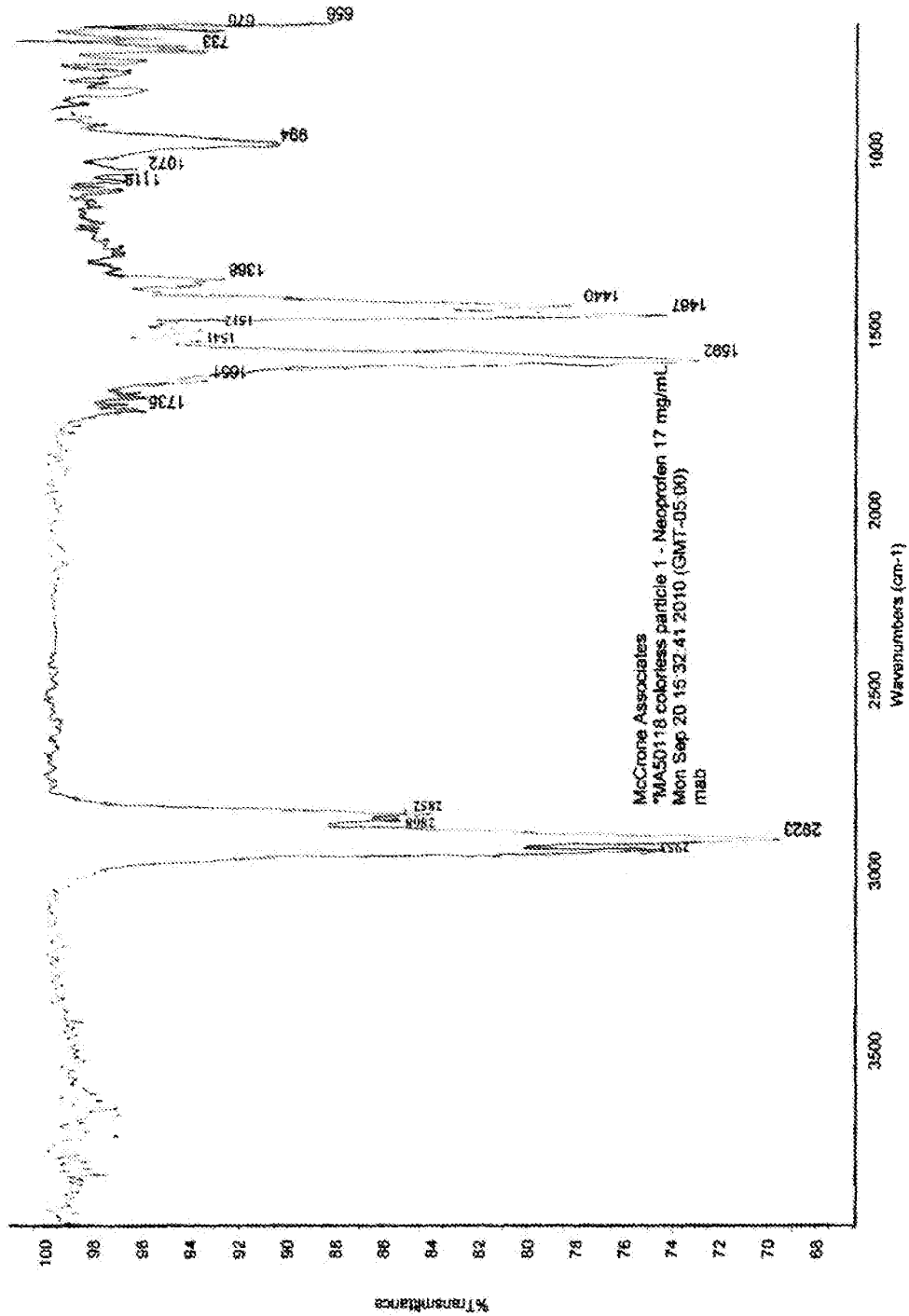


Figure 1. FTIR Spectrum of Particulate Matter from Ibuprofen Lysine in Wheaton Type 1 vials Stored at 60°C for 2 weeks

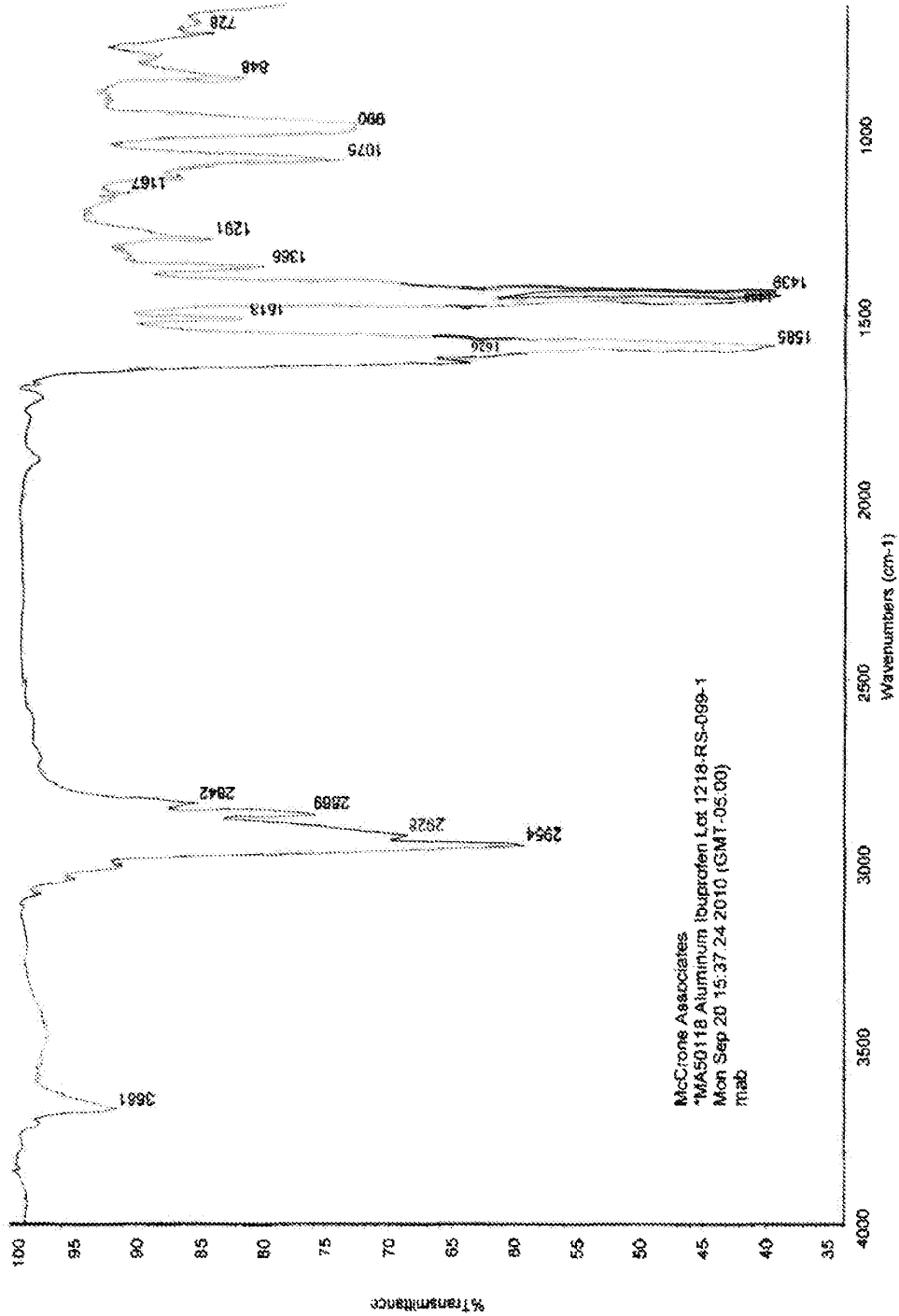


Figure 2. FTIR Spectrum of Ibuprofen Aluminum Salt

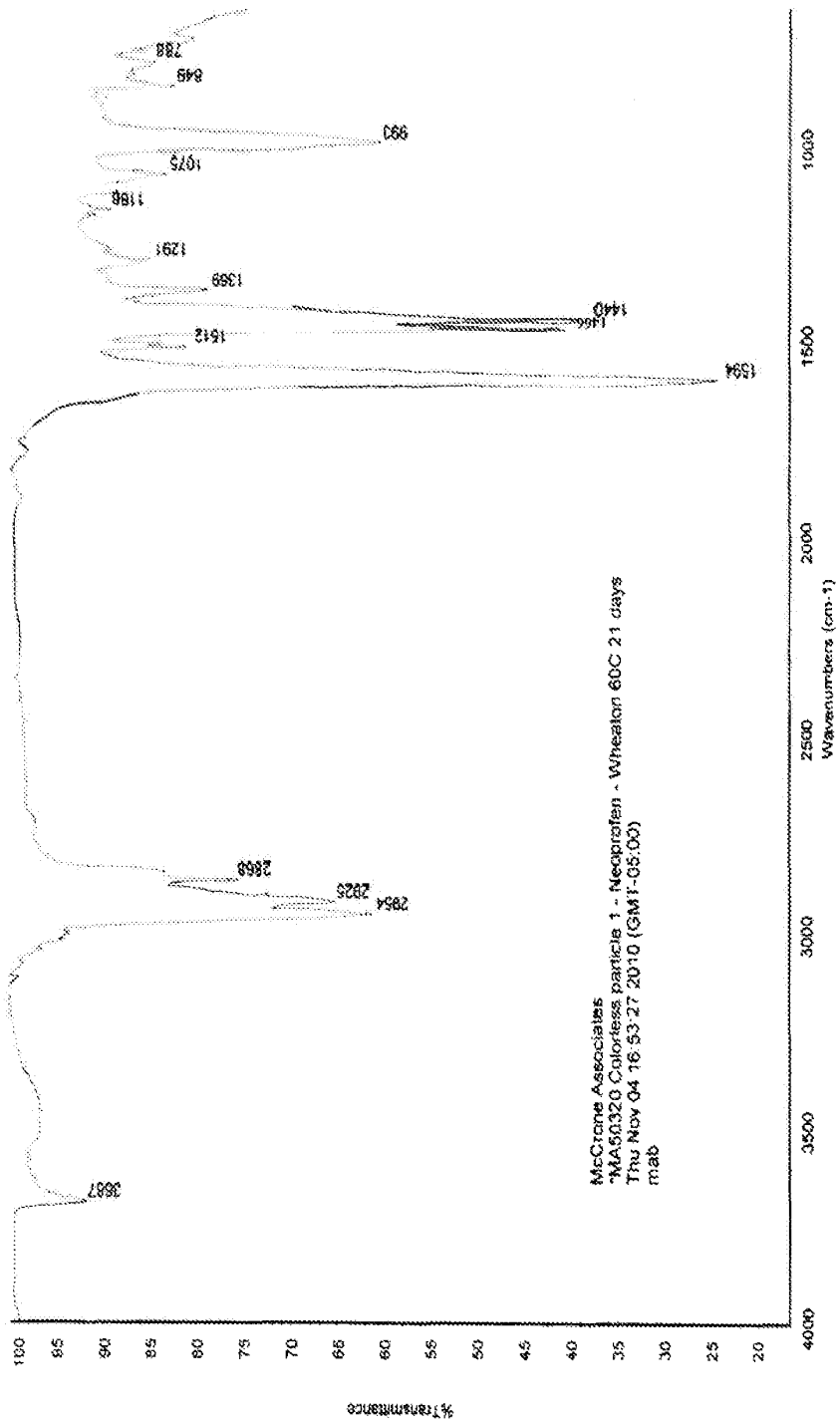


Figure 3. FTIR Spectrum of Particulate Matter from Ibufrofen Lysine in Wheaton Type I vials Stored at 60°C for 3 weeks

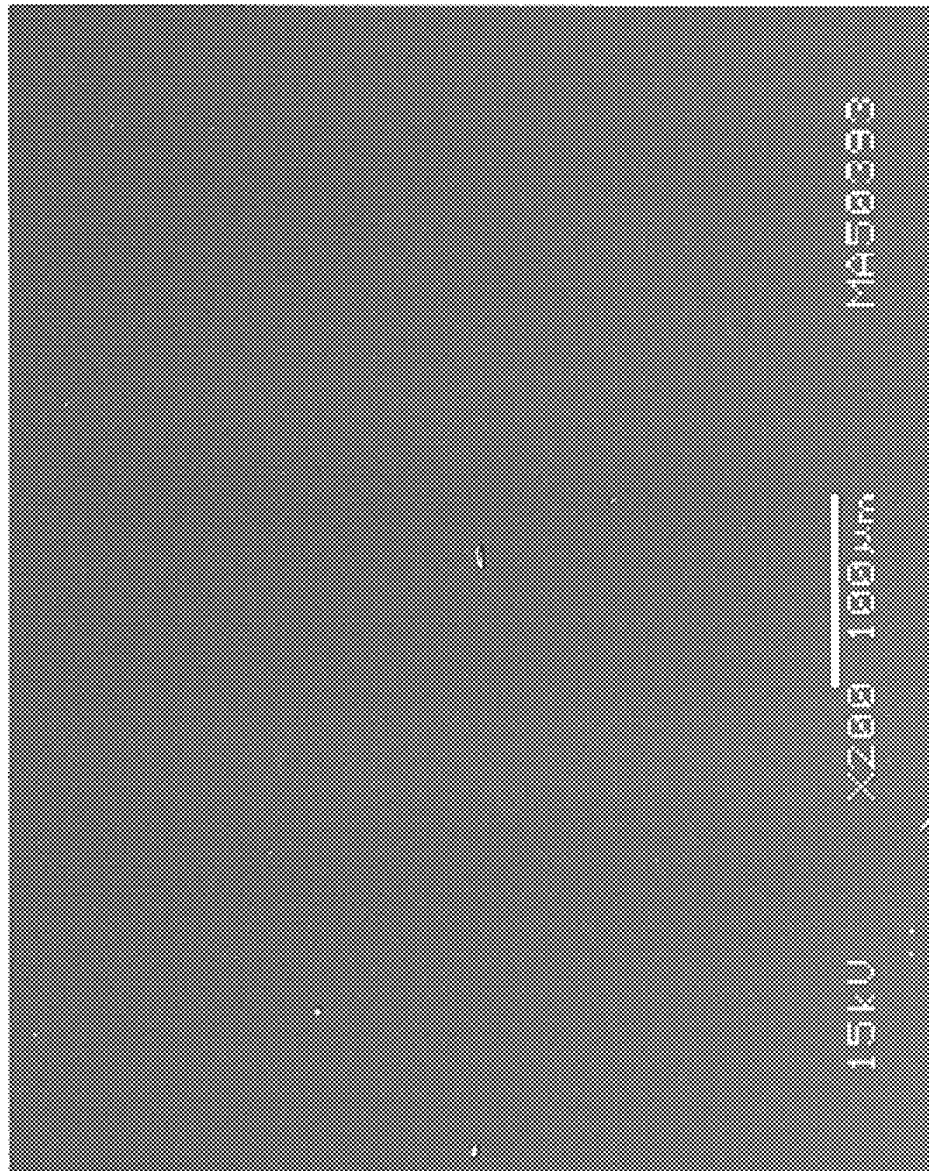


Figure 4. SEM Micrograph of Schott 2R Type I Plus Vial.
Interior Surface, 200X

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