DEPARTMENT OF HEALTH AND HUMAN SERVICES

Food and Drug Administration
[Docket No. FDA–2011–N–0428]

Determination That SODIUM FLUORIDE F 18 (Sodium Fluoride F–18) Injection, 10 to 200 Millicuries per Milliliter, Was Not Withdrawn From Sale for Reasons of Safety or Effectiveness

AGENCY: Food and Drug Administration, HHS.

ACTION: Notice.

SUMMARY: The Food and Drug Administration (FDA) has determined that SODIUM FLUORIDE F 18 (sodium fluoride F–18) injection, 10 to 200 millicuries per milliliter (mCi/mL), was not withdrawn from sale for reasons of safety or effectiveness. This determination will allow FDA to approve abbreviated new drug applications (ANDAs) for SODIUM FLUORIDE F 18 injection, 10 to 200 mCi/mL, if all other legal and regulatory requirements are met.

FOR FURTHER INFORMATION CONTACT: Reena Raman, Center for Drug Evaluation and Research, Food and Drug Administration, 10903 New Hampshire Ave., Bldg. 51, rm. 6238, Silver Spring, MD 20993–0002, 301–796–7577.

Supplementary information: In 1984, Congress enacted the Drug Price Competition and Patent Term Restoration Act of 1984 (Pub. L. 98–417) (the 1984 amendments), which authorized the approval of duplicate versions of drug products under an ANDA procedure. ANDA applicants must, with certain exceptions, show that the drug for which they are seeking approval contains the same active ingredient in the same strength and dosage form as the “listed drug,” which is a version of the drug that was previously approved. ANDA applicants do not have to repeat the extensive clinical testing otherwise necessary to gain approval of a new drug application (NDA). The only clinical data required in an ANDA are data to show that the drug that is the subject of the ANDA is bioequivalent to the listed drug.

The 1984 amendments include what is now section 505(j)(7) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(j)(7)), which requires FDA to publish a list of all approved drugs. FDA publishes this list as part of the “Approved Drug Products With Therapeutic Equivalence Evaluations,” which is known generally as the “Orange Book.” Under FDA regulations, drugs are removed from the list if the Agency withdraws or suspends approval of the drug’s NDA or ANDA for reasons of safety or effectiveness or if FDA determines that the listed drug was withdrawn from sale for reasons of safety or effectiveness (§ 314.162 (21 CFR 314.162)). A person may petition the Agency to determine, or the Agency may determine on its own initiative, whether a listed drug was withdrawn from sale for reasons of safety or effectiveness. This determination may be made at any time after the drug has been withdrawn from sale but must be made prior to approving an ANDA that refers to the listed drug (21 CFR 314.161). FDA may not approve an ANDA that does not refer to a listed drug. SODIUM FLUORIDE F 18 (sodium fluoride F–18) injection, 10 to 200 mCi/mL, is the subject of NDA 22–494, held by National Cancer Institute, National Institutes of Health, and initially approved on January 26, 2011. SODIUM FLUORIDE F 18 (sodium fluoride F–18) is indicated for diagnostic positron emission tomography imaging of bone to define areas of altered osteogenic activity.

The NDA holder has never marketed SODIUM FLUORIDE F 18 (sodium fluoride F–18) injection, 10 to 200 mCi/mL, and in a letter dated May 2, 2011, the NDA holder requested that FDA move the product to the “Discontinued Drug Product List” section of the Orange Book. In previous instances (see, e.g., 72 FR 9763, March 5, 2007; 61 FR 25497, May 21, 1996), the Agency has determined that, for purposes of §§ 314.161 and 314.162, never marketing an approved drug product is equivalent to withdrawing the drug from sale.

FDA has reviewed its records and, under § 314.161, has determined that SODIUM FLUORIDE F 18 (sodium fluoride F–18) injection, 10 to 200 mCi/mL, was not withdrawn from sale for reasons of safety or effectiveness. Accordingly, the Agency will continue to list SODIUM FLUORIDE F 18 (sodium fluoride F–18) injection, 10 to 200 mCi/mL, in the “Discontinued Drug Product List” section of the Orange Book. The “Discontinued Drug Product List” delineates, among other items, drug products that have been discontinued from marketing for reasons other than safety or effectiveness. ANDAs that refer to SODIUM FLUORIDE F 18 (sodium fluoride F–18) injection, 10 to 200 mCi/mL, may be approved by the Agency as long as they meet all other legal and regulatory requirements for the approval of ANDAs. If FDA determines that labeling for this drug product should be revised to meet current standards, the Agency will advise ANDA applicants to submit such labeling.

Dated: June 20, 2011.

Leslie Kux,
Acting Assistant Commissioner for Policy.

Food and Drug Administration
[Docket No. FDA–2009–D–0012]

International Conference on Harmonisation; Guidance on Q4B Evaluation and Recommendation of Pharmacopoeial Texts for Use in the International Conference on Harmonisation Regions; Annex 7(R2) on Dissolution Test General Chapter; Availability

AGENCY: Food and Drug Administration, HHS.

ACTION: Notice.

SUMMARY: The Food and Drug Administration (FDA) is announcing the