

Surveillance on the Quality of Marketed Ophthalmic Preparations in Taiwan

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ABSTRACT

In order to survey the quality of the marketed ophthalmic preparations in Taiwan area, a total of 42 samples, including dexamethasone, dexamethasone sodium phosphate, betamethasone, betamethasone sodium phosphate and timolol maleate ophthalmic preparations, were acquired from different counties and cities in Taiwan during January thru June 2007. Samples were analyzed by the methods as described in the USP XXVI. The items of analysis include the appearance, content identification and assay. All samples met the compendial requirements for dexamethasone, dexamethasone sodium phosphate, betamethasone, betamethasone sodium phosphate and timolol maleate.

Key word: ophthalmic preparations, dexamethasone, dexamethasone sodium phosphate, betamethasone, betamethasone sodium phosphate, timolol maleate

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