

# Surveillance on the Quality of Marketed Antidepressant and Respiratory System Drugs Preparations in Taiwan

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## ABSTRACT

In order to survey the quality of the marketed antidepressant and respiratory system drugs preparations in Taiwan area, a total of 32 samples, including trazodone hydrochloride antidepressant preparations, and loratadine or terbutaline sulfate respiratory system drugs preparations, were acquired from different counties and cities in Taiwan from January to June 2009. Samples were analyzed by the methods as described in the Ch. P. VI, USP 31 with authorized specifications. The items of analysis included the appearance, average weight, identification, assay, dissolution, and content uniformity. All samples met the compendia requirements for trazodone hydrochloride, loratadine and terbutaline sulfate.

**Key words:** antidepressant preparations, respiratory system drugs preparations, trazodone hydrochloride, loratadine, terbutaline sulfate

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