

# Quality Survey of Antibiotic Eye Drops in Taiwan

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## ABSTRACT

In order to survey the quality of antibiotic eye drops in Taiwan, 137 samples were collected from various manufacturers and agents via local health personnel throughout Taiwan area from January to August, 2006. These samples, including chloramphenicol ophthalmic, gentamicin sulfate ophthalmic, neomycin sulfate ophthalmic, norfloxacin ophthalmic, and tobramycin ophthalmic solutions, were analyzed by methods described in Ch. P. V, USP 29, MRAP 2000, BP 2000 to evaluate their quality.

The results showed that all samples met the requirements of pharmacopeia and government regulations.

**Key words:** chloramphenicol ophthalmic solution, gentamicin sulfate ophthalmic solution, neomycin sulfate ophthalmic solution, norfloxacin ophthalmic solution, tobramycin ophthalmic solution

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