

10102 COMPETITIVE PROBLEMS IN THE DRUG INDUSTRY

NAME	MEDICINAL REQUIREMENTS	SIGNIFICANCE
Methocarbamol Tablets, NF, 0.5 Gram, 500s	Classification of Defects	See Explanatory Notes.
Dextrose Injection, USP, 10%, 3 cc, 10s	Classification of Defects Leakage Test for Ampuls Color Limits Autoclave Test	See Explanatory Notes. See Explanatory Notes. See Explanatory Notes. To assure the suitability of the product to withstand autoclaving.
Metaraminol Bitartrate Injection, USP, Equivalent to 10 mg of Metaraminol per cc, 10 cc	Classification of Defects Color Limits	See Explanatory Notes. See Explanatory Notes.
Procaine Hydrochloride Injection, USP, 1%, 2 cc, 12s	Color Limits Isotonic Leakage Test for Ampuls	See Explanatory Notes. To prevent hemolysis of red blood cells at the site of injection. See Explanatory Notes.
Furaxolidone and Nifuroxime Suppositories, NF, Vaginal, 24s	Melting Time for Suppositories Leakage Test	To assure that the suppositories are made with a base which will melt within a specified time frame to release its medicament. No such requirement exists in the compendia. To assure the suppositories do not leak from container.
Prednisone Tablets, USP, 5 mg, 1000s	Classification of Defects	See Explanatory Notes.
Methyltestosterone Tablets, NF, 10 mg, 100s	Classification of Defects	See Explanatory Notes.
Methypyrion Capsules, NF, 0.3 Gram, 500s	Classification of Defects	See Explanatory Notes.
Ephedrine Sulfate Capsules, USP, 25 mg, 500s	Classification of Defects	See Explanatory Notes.