

COMPETITIVE PROBLEMS IN THE DRUG INDUSTRY 10089

NAME	ADDITIONAL REQUIREMENTS	SOURCE CAN BE
Ephedrine Suspension, Sterile, USP, 1:500, 1 cc, 12s	Classification of Defects Leakage Test for Ampuls	See Explanatory Notes. See Explanatory Notes.
Ephedrine Injection, USP, 1:1000, 1 cc, 12s	Classification of Defects Color Limits Clarity of Solution	See Explanatory Notes. See Explanatory Notes. To assure that impurities are detected that may arise from production procedures, or from changes in sources of materials, or in the processing of the item. The presence of these impurities is inconsistent with good manufacturing practices. See Explanatory Notes.
Ephedrine Tartrate and Caffeine Tablets, USP, 100s	Leakage Tests for Ampuls Classification of Defects Tighter Assay Limits Limit for Alkaloid Isomer	See Explanatory Notes. To provide tighter limits in order to assure the best production procedures and controls are utilized consistent with good manufacturing practices. To assure that impurities are detected that may arise from production procedures, or from changes in sources of materials, or in the processing of the item. The presence of these impurities is inconsistent with good manufacturing practices. To allow less time to assure the tablets are disintegrated faster and thus release the active ingredient sooner. See Explanatory Notes. To assure that tablets conform to all the requirements for one year after the date of delivery to the Government. To assure the proper release of the active ingredient. Complaint history.
	Tighter Disintegration	
	Accelerated Aging Test One-Year Storage Test	
	Dissolution Test	