







Scientific Research Instruments in Department of Pharmaceutical Analytical Chemistry

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Instrument	Cary Eclipse Fluorescence Spectrophotometer with micro-plate reader	
Model	G9800A	
Uses	Fluorescence detection of different materials	

Instrument	Destilador de agua / Water Still	
Model	DESA 0081	
Uses	Distillation of water	


Instrument	Double beam spectrophotometer	
Model	6850	
Uses	Quality control, general research, pharmaceutical, biochemical and clinical laboratory applications.	


Instrument	Spectro UV-VIS Double Beam PC Scanning Spectrophotometer	
Model	UVD-2950	
Uses	qualitative and quantitative analysis in such fields as pharmaceutical inspection, clinical analysis, petro-chemistry laboratories, chemistry and biochemistry laboratories	




Instrument	Ultrasonic Bath	
Model	WUC-D06H	
Uses	Ultrasonic cleaning—loosening particles adhering to surfaces, solvation of some materials and degassing of HPLC solutions	


Instrument	Ultrasonic Cleaner	
Model	ST164 Benchtop	
Uses	Ultrasonic cleaning—loosening particles adhering to surfaces, solvation of some materials and degassing of HPLC solutions	


Instrument	Centrifuge benchtop	
Model	Sigma 2-16P	
Uses	Centrifugation of deferent materials	

Instrument	analytical balance	
Model	220 V AC	
Uses	Weighting of the materials	



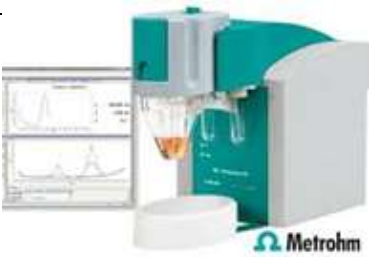
Instrument	Colorimeter	
Model	6051	
Uses	Qualitative and quantitative determination of the most colored materials	


Instrument	Balance	
Model	PGW 253i	
Uses	Weighting of solid materials	


Instrument	Electronic Analytical Balance	
Model	WH Series	
Uses	Weighting of solid materials	


Instrument	conductivity meter	
Model	SensoDirect Con 110	
Uses	Determination of conductivity	




Instrument	Voltammetry Analysis device (VA)	
Model	884 Professional	
Uses	Analysis of heavy metals using voltammetry Determination of organic additives with CVS	


Instrument	Magnetic stirrer with hotplate	
Model	MSH-A	
Uses	Mixing of chemical, laboratory and pharmaceutical materials, heat-sensitive procedures in microbiology and biochemistry, sample drying	


Instrument	pH/mV/Temperature Meter	
Model	JENWAY 3505	
Uses	Measurement of pH, voltage and temperature	


Instrument	Benchtop pH/mV/°C/°F Meter	
Model	PH-27B	
Uses	Measurement of pH, voltage and temperature	



Instrument	Vortex Mixer	
Model	ZX4	
Uses	mixing laboratory samples	

Instrument	UV Lamp	
Model	VL-4.L	
Uses		

Instrument	Analytical Balances	
Model	M214Ai	
Uses	Weighting of solid materials	

Instrument	Single Tube Luminometer	
Model	Lumi	
Uses	Accurately quantify light emitted by chemiluminescence	