TURN OVER

QP Code: 21805

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4.	a)	Elaborate principle and steps in Freeze drying of sterile products.	4
	b) _	Write quality control testing of ophthalmic suspensions.	43
	c)	Discuss dissolution based controlled drug delivery system.	`4
		OR	
		Differentiate between matrix and reservoir based controlled drug delivery system.	
3.)	a)	Discuss the formulation of large volume parenterals.	
	b)	Elaborate on evaluation of oral controlled drug delivery stem.	3
	c)	Discuss the form fill seal technology in parenterals.	4
		A	40
6.	a)	Discuss the HEPA filter and laminar air flow How do you monitor the environment in aseptic area.	4
	b)	Give the layout for parenteral manufacturing facility.	3
	c)	State the types of lenses and elaborate on contact lens solution.	4
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LO-Con. 7008-15.