

CLL Pharmaceutical Water Test Packages

Table E2. Pharmaceutical Water - Details

SN.	Test Parameters	Sterile Purified Water	Purified Water (In Containers for BP)	Purified Water (In Bulk for BP)	Highly Purified Water	Sterile Water for Injection	Water for Injection
1	Acidity/Alkalinity		IP, BP,EP			BP, EP, IP	IP
2	Aluminium, Al (FAAS)		BP	BP, EP	EP, BP		BP
3	Ammonia, NH ₃	USP	BP, IP, EP			BP, USP, EP	USP
4	Antimicrobial Agents						
5	Bacterial Endotoxin		BP	BP, EP	EP, BP	USP, EP, IP, BP	IP, BP, USP
6	Calcium	USP	IP, BP, EP			USP, EP	IP, USP
7	Calcium (FAAS)						
8	Carbon dioxide	USP				USP	USP
9	Chloride	USP	IP, BP, EP			BP, USP,EP	IP, USP
10	Clarity and Colour					IP	
11	Conductivity		USP			BP, EP	USP
12	Fluorides						
13	Heavy Metals (Limit Test)		IP, BP	BP, EP	EP, BP		IP, BP
14	Magnesium, Mg (by FAAS)		IP, BP, EP			EP	IP
15	Mercury, Hg (CVAAS)						
16	Microbial Contamination (TMC as TBC+TFC)		BP, EP			EP	
17	Nitrate		IP, BP	BP, EP	EP, BP		IP
18	Oxidizable Substances	USP	IP, BP, EP			BP, USP, EP, IP	IP, USP
19	Particulate Contamination & invisible particles					BP, USP, EP	
20	Potassium						
21	pH	USP				USP	USP
22	Residue on Evaporation		IP, BP, EP			BP, EP, IP	IP
23	Sodium						
24	Sterility	USP				BP, USP, EP,IP	IP, USP
25	Sulphate	USP	IP, BP, EP			USP, EP	IP, USP
26	Total Available Chlorine						
27	Total Organic Carbon (TOC)		USP				USP
28	Zinc, Zn (FAAS)						

CLL Pharmaceutical Water Test P**Table E2. Pharmaceutical Water - Details**

SN.	Test Parameters	Water for Injection (Bulk)	Distilled Water	Bacteriostatic water for Injection	Water for diluting Haemodialysis solution	Sterile Water for Inhalation	Water [¹⁵ O] Injection	Tritiated [³ H] Water Injection
1	Acidity/Alkalinity	IP	IP		EP, BP			
2	Aluminium, Al (FAAS)	EP, BP			EP, BP			
3	Ammonia, NH ₃	IP			EP, BP	USP	BP	
4	Antimicrobial Agents			USP				
5	Bacterial Endotoxin	EP, IP, BP		USP	EP, USP, BP	USP	BP	
6	Calcium	IP	IP	USP		USP		
7	Calcium (FAAS)				EP, BP			
8	Carbon dioxide			USP		USP		
9	Chloride	IP	IP		EP, BP	USP		
10	Clarity and Colour							
11	Conductivity	EP			USP			
12	Fluorides				EP, BP			
13	Heavy Metals (Limit Test)	EP, IP, BP	IP		EP, BP			
14	Magnesium, Mg (by FAAS)	IP	IP		EP, BP			
15	Mercury, Hg (CVAAS)				EP, BP			
16	Microbial Contamination (TMC as TBC+TFC)	EP		USP	EP, USP, BP			
17	Nitrate	EP, IP, BP	IP		EP, BP		BP	
18	Oxidizable Substances	IP	IP		EP, USP, BP	USP		
19	Particulate Contamination & invisible particles			USP				
20	Potassium				EP, BP			
21	pH			USP		USP	BP	BP
22	Residue on Evaporation	IP	IP					
23	Sodium				BP			
24	Sterility			USP		USP	BP	BP
25	Sulphate	IP	IP	USP	EP, BP	USP		
26	Total Available Chlorine				EP, BP			
27	Total Organic Carbon (TOC)							
28	Zinc, Zn (FAAS)				EP, BP			