

#### (CIN: U24230C12012PTC072692) Guality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised	Product: Sterilised Water for Injections BP				
Batch No.	2203911	Batch Size	2000 lit.	A.R. No.	OPIFP20004142
Brand Name	Not Applicable	Mfg. Date	Oct-2020	Exp. Date	Sep-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	30-Oct-2020
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

S. No.	TEST	SPECIFICATION	RESULT
1	Description	Clear and colourless liquid	Clear and colourless liquid
2	Extractable Volume		
2.1	For 10.0 ml	Not Less Than 10.0 ml	10.4 ml
3	Acidity or Alkalinity	If the test solution is yellow, it should	The test solution is yellow, it
		become red on the addition of 0.1 ml of	become red on the addition
		0.01M Sodium hydroxide.	of 0.1 ml of 0.01M Sodium
		If the test solution is red, it should become	hydroxide
		yellow on the addition of 0.15 ml of 0.01M	
		Hydrochloric acid	
4	Conductivity		
4.1	For less than or equal to 10	Maximum 25 µS•cm-1 (at 25°C ± 1°C)	1.1 μS•cm-1
	ml		
5	Oxidisable substances	Test solution should remain faintly pink	Test solution is remain
			faintly pink
6	Chlorides		
6.1	For less than or equal to 100	Maximum 0.5 ppm	Less than 0.5 ppm
	ml		
7	Nitrates	Maximum 0.2 ppm	Less than 0.2 ppm
8	Sulfates	Test solution should not shows change in	Test solution is not shows
		appearance for at least 1 hour	change in appearance for
			at least 1 hour
9	Aluminium	Maximum 10 ppb	Less than 10 ppb
10	Ammonium		
10.1	For less than 50 ml	Maximum 0.6 ppm	Less than 0.6 ppm
11	Calcium and magnesium	Test solution should produce pure blue	Test solution is produce
		colour	pure blue colour
12	Residue on evaporation		
12.1	For less than or equal to 10	Maximum 0.004%	0.002 %
	ml		
13	Particulate Contamination:		
	Sub-visible particles		
13.1	For less than or equal to 100		
	ml volume		
13.1.1	For greater than or equal to	Not More Than 6000 particles per	132.33 Particles per

Remarks: APPROVED (S	ample Conforms to above Specification			
Comment(s): Approved				
Analyzed By	Ashish.Patel	Analyzed On	17-Nov-2020 13:06	
Reviewed By	Paresh.Gajjar	Reviewed On	17-Nov-2020 13:06	
Approved By	Omprakash.Sharma	Approved On	17-Nov-2020 13:07	
Printed by: Manoj.Patel	ł	Printed on: 11-Feb-2021 1	12:11	
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Format No.FP/001				



#### (CIN: U24230G12012PTC072692) Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised	Water for Injections	BP			
Batch No.	2203911	Batch Size	2000 lit.	A.R. No.	OPIFP20004142
Brand Name	Not Applicable	Mfg. Date	Oct-2020	Exp. Date	Sep-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	30-Oct-2020
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

	10 µm	container	container
13.1.2	For greater than or equal to	Not More Than 600 particles per container	10.67 Particles per
	25 μm		container
14	Sterility	It should be sterile	Sterile
15	Bacterial Endotoxins	Less than 0.25 IU/ml	Less than 0.25 IU/ml

Remarks: APPROVED	(Sample Conforms to above	e Specification)

Approved By         Omprakash.Sharma         Approved On         17-Nov-2020 13:07           Printed by: Manoj.Patel         Printed on: 11-Feb-2021 12:11         Page No.: 2 of 2	Reviewed By         Paresh.Gajjar         Reviewed On         17-Nov-2020 13:06           Americand By         Operational Shares         Americand Operational Shares         17-Nov-2020 13:06					
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210068	Batch Size	2000 lit.	A.R. No.	OPIFP21000648
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	21-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

S. No.	TEST	SPECIFICATION	RESULT
1	Description	Clear and colourless liquid	Clear and colourless liquid
2	Extractable Volume		
2.1	For 10.0 ml	Not Less Than 10.0 ml	10.4 ml
3	Acidity or Alkalinity	If the test solution is yellow, it should become red on the addition of 0.1 ml of 0.01M Sodium hydroxide. If the test solution is red, it should	The test solution is yellow, it is become red on the addition of 0.1 ml of 0.01M Sodium hydroxide
		become yellow on the addition of 0.15 ml of 0.01M Hydrochloric acid	
4	Conductivity		
4.1	For less than or equal to 10 ml	Maximum 25 μS•cm-1 (at 25 ℃ ± 1 ℃)	1.1 μS•cm-1
5	Oxidisable substances	Test solution should remain faintly pink	Test solution is remain faintly pink
6	Chlorides		
6.1	For less than or equal to 100 ml	Maximum 0.5 ppm	Less than 0.5 ppm
7	Nitrates	Maximum 0.2 ppm	Less than 0.2 ppm
8	Sulfates	Test solution should not shows change in appearance for at least 1 hour	Test solution is not shows change in appearance for at least 1 hour
9	Aluminium	Maximum 10 ppb	Less than 10 ppb
10	Ammonium		
10.1	For less than 50 ml	Maximum 0.6 ppm	Less than 0.6 ppm
11	Calcium and magnesium	Test solution should produce pure blue colour	Test solution is produce pure blue colour
12	Residue on evaporation		-
12.1	For less than or equal to 10 ml	Maximum 0.004%	0.002 %
13	Particulate Contamination: Sub-visible particles		
13.1	For less than or equal to 100 ml volume		

Approved By     Sanjay.Patel     Approved On     05-Feb-2021 13:08       Printed by: Ashish.Patel     Printed on: 05-Feb-2021 15:40					
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Printed by: Ashish.Patel Printed on: 05-Feb-2021 15:40					
Approved By Sanjay.Patel Approved On 05-Feb-2021 13:08					
Reviewed By	Ashish.Patel	Reviewed On	05-Feb-2021 12:14		
Analyzed By	Khushbu.Gajjar	Analyzed On	05-Feb-2021 11:50		



# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised	Product: Sterilised Water for Injections BP				
Batch No.	2210068	Batch Size	2000 lit.	A.R. No.	OPIFP21000648
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	21-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

13.1.1	For greater than or equal to	Not More Than 6000 particles per	32.33 Particles per
	10 μm	container	container
13.1.2	For greater than or equal to	Not More Than 600 particles per	3.00 Particles per
	25 μm	container	container
14	Sterility	It should be sterile	Sterile
15	Bacterial Endotoxins	Less than 0.25 IU/ml	Less than 0.25 IU/ml

Comment(s): Approved				
Analyzed By	Khushbu.Gajjar	Analyzed On	05-Feb-2021 11:50	
Reviewed By	Ashish.Patel	Reviewed On	05-Feb-2021 12:14	
Approved By	Sanjay.Patel	Approved On	05-Feb-2021 13:08	
Printed by: Ashish.Patel	· · · · ·	Printed on: 05-Feb-2021	15:40	
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210069	Batch Size	2000 lit.	A.R. No.	OPIFP21000671
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	22-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

S. No.	TEST	SPECIFICATION	RESULT
1	Description	Clear and colourless liquid	Clear and colourless liquid
2	Extractable Volume		
2.1	For 10.0 ml	Not Less Than 10.0 ml	10.4 ml
3	Acidity or Alkalinity	If the test solution is yellow, it should become red on the addition of 0.1 ml of 0.01M Sodium hydroxide. If the test solution is red, it should become yellow on the addition of 0.15 ml	The test solution is yellow, it is become red on the addition of 0.1 ml of 0.01M Sodium hydroxide
-		of 0.01M Hydrochloric acid	
4	Conductivity		
4.1	For less than or equal to 10 ml	Maximum 25 μS•cm-1 (at 25 ℃ ± 1 ℃)	1.1 μS•cm-1
5	Oxidisable substances	Test solution should remain faintly pink	Test solution is remain faintly pink
6	Chlorides		
6.1	For less than or equal to 100 ml	Maximum 0.5 ppm	Less than 0.5 ppm
7	Nitrates	Maximum 0.2 ppm	Less than 0.2 ppm
8	Sulfates	Test solution should not shows change in appearance for at least 1 hour	Test solution is not shows change in appearance for at least 1 hour
9	Aluminium	Maximum 10 ppb	Less than 10 ppb
10	Ammonium		
10.1	For less than 50 ml	Maximum 0.6 ppm	Less than 0.6 ppm
11	Calcium and magnesium	Test solution should produce pure blue colour	Test solution is produce pure blue colour
12	Residue on evaporation		
12.1	For less than or equal to 10 ml	Maximum 0.004%	0.002 %
13	Particulate Contamination: Sub-visible particles		
13.1	For less than or equal to 100 ml volume		

	1			
Comment(s): Approved				
Analyzed By	Khushbu.Gajjar	Analyzed On	06-Feb-2021 11:28	
Reviewed By	Ankit.Halari	Reviewed On	06-Feb-2021 12:24	
Approved By	Sanjay.Patel	Approved On	06-Feb-2021 12:50	
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210069	Batch Size	2000 lit.	A.R. No.	OPIFP21000671
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	22-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

13.1.1	For greater than or equal to	Not More Than 6000 particles per	27.33 Particles per
	10 μm	container	container
13.1.2	For greater than or equal to	Not More Than 600 particles per	3.00 Particles per
	25 μm	container	container
14	Sterility	It should be sterile	Sterile
15	Bacterial Endotoxins	Less than 0.25 IU/ml	Less than 0.25 IU/ml

Comment(s): Approved				
Analyzed By	Khushbu.Gajjar	Analyzed On	06-Feb-2021 11:28	
Reviewed By	Ankit.Halari	Reviewed On	06-Feb-2021 12:24	
Approved By	Sanjay.Patel	Approved On	06-Feb-2021 12:50	
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210070	Batch Size	2000 lit.	A.R. No.	OPIFP21000681
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	22-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

S. No.	TEST	SPECIFICATION	RESULT
1	Description	Clear and colourless liquid	Clear and colourless liquid
2	Extractable Volume		
2.1	For 10.0 ml	Not Less Than 10.0 ml	10.4 ml
3	Acidity or Alkalinity	If the test solution is yellow, it should become red on the addition of 0.1 ml of 0.01M Sodium hydroxide. If the test solution is red, it should become yellow on the addition of 0.15 ml of 0.01M Hydrochloric acid	The test solution is yellow, it is become red on the addition of 0.1 ml of 0.01M Sodium hydroxide
4	Conductivity		
4.1	For less than or equal to 10 ml	Maximum 25 μS•cm-1 (at 25 ℃ ± 1 ℃)	1.1 μS•cm-1
5	Oxidisable substances	Test solution should remain faintly pink	Test solution is remain faintly pink
6	Chlorides		
6.1	For less than or equal to 100 ml	Maximum 0.5 ppm	Less than 0.5 ppm
7	Nitrates	Maximum 0.2 ppm	Less than 0.2 ppm
8	Sulfates	Test solution should not shows change in appearance for at least 1 hour	Test solution is not shows change in appearance for at least 1 hour
9	Aluminium	Maximum 10 ppb	Less than 10 ppb
10	Ammonium		
10.1	For less than 50 ml	Maximum 0.6 ppm	Less than 0.6 ppm
11	Calcium and magnesium	Test solution should produce pure blue colour	Test solution is produce pure blue colour
12	Residue on evaporation		
12.1	For less than or equal to 10 ml	Maximum 0.004%	0.002 %
13	Particulate Contamination: Sub-visible particles		
13.1	For less than or equal to 100 ml volume		

Comment(s): Approved					
Comment(s). Approved					
Analyzed By	Khushbu.Gajjar	Analyzed On	06-Feb-2021 11:32		
Reviewed By	Ankit.Halari	Reviewed On	06-Feb-2021 12:04		
Approved By	Sanjay.Patel	Approved On	06-Feb-2021 13:03		
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210070	Batch Size	2000 lit.	A.R. No.	OPIFP21000681
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	22-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

13.1.1	For greater than or equal to	Not More Than 6000 particles per	10.67 Particles per
	10 μm	container	container
13.1.2	For greater than or equal to	Not More Than 600 particles per	0.33 Particles per
	25 μm	container	container
14	Sterility	It should be sterile	Sterile
15	Bacterial Endotoxins	Less than 0.25 IU/ml	Less than 0.25 IU/ml

Comment(s): Approved				
Analyzed By	Khushbu.Gajjar	Analyzed On	06-Feb-2021 11:32	
Reviewed By	Ankit.Halari	Reviewed On	06-Feb-2021 12:04	
Approved By	Sanjay.Patel	Approved On	06-Feb-2021 13:03	
Printed by: Ankit.Halari	· · · · ·	Printed on: 06-Feb-2021	16:17	
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210071	Batch Size	2000 lit.	A.R. No.	OPIFP21000695
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	22-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

S. No.	TEST	SPECIFICATION	RESULT
1	Description	Clear and colourless liquid	Clear and colourless liquid
2	Extractable Volume		
2.1	For 10.0 ml	Not Less Than 10.0 ml	10.4 ml
3	Acidity or Alkalinity	If the test solution is yellow, it should become red on the addition of 0.1 ml of 0.01M Sodium hydroxide. If the test solution is red, it should become yellow on the addition of 0.15 ml of 0.01M Hydrochloric acid	The test solution is yellow, it is become red on the addition of 0.1 ml of 0.01M Sodium hydroxide
4	Conductivity		
4.1	For less than or equal to 10 ml	Maximum 25 μS•cm-1 (at 25 ℃ ± 1 ℃)	1.1 μS•cm-1
5	Oxidisable substances	Test solution should remain faintly pink	Test solution is remain faintly pink
6	Chlorides		
6.1	For less than or equal to 100 ml	Maximum 0.5 ppm	Less than 0.5 ppm
7	Nitrates	Maximum 0.2 ppm	Less than 0.2 ppm
8	Sulfates	Test solution should not shows change in appearance for at least 1 hour	Test solution is not shows change in appearance for at least 1 hour
9	Aluminium	Maximum 10 ppb	Less than 10 ppb
10	Ammonium		
10.1	For less than 50 ml	Maximum 0.6 ppm	Less than 0.6 ppm
11	Calcium and magnesium	Test solution should produce pure blue colour	Test solution is produce pure blue colour
12	Residue on evaporation		
12.1	For less than or equal to 10 ml	Maximum 0.004%	0.002 %
13	Particulate Contamination: Sub-visible particles		
13.1	For less than or equal to 100 ml volume		

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Comment(s): Approved					
Analyzed By	Khushbu.Gajjar	Analyzed On	06-Feb-2021 11:33		
Reviewed By	Ankit.Halari	Reviewed On	06-Feb-2021 12:18		
Approved By	Sanjay.Patel	Approved On	06-Feb-2021 13:04		
Printed by: Ankit.Halari		Printed on: 06-Feb-2021	16:18		
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210071	Batch Size	2000 lit.	A.R. No.	OPIFP21000695
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	22-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

13.1.1	For greater than or equal to	Not More Than 6000 particles per	8.33 Particles per
	10 μm	container	container
13.1.2	For greater than or equal to	Not More Than 600 particles per	0.33 Particles per
	25 μm	container	container
14	Sterility	It should be sterile	Sterile
15	Bacterial Endotoxins	Less than 0.25 IU/ml	Less than 0.25 IU/ml

Comment(s): Approved				
Analyzed By	Khushbu.Gajjar	Analyzed On	06-Feb-2021 11:33	
Reviewed By	Ankit.Halari	Reviewed On	06-Feb-2021 12:18	
Approved By	Sanjay.Patel	Approved On	06-Feb-2021 13:04	
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210072	Batch Size	2000 lit.	A.R. No.	OPIFP21000716
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	23-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

S. No.	TEST	SPECIFICATION	RESULT
1	Description	Clear and colourless liquid	Clear and colourless liquid
2	Extractable Volume		
2.1	For 10.0 ml	Not Less Than 10.0 ml	10.4 ml
3	Acidity or Alkalinity	If the test solution is yellow, it should become red on the addition of 0.1 ml of 0.01M Sodium hydroxide. If the test solution is red, it should become yellow on the addition of 0.15 ml of 0.01M Hydrochloric acid	The test solution is yellow, it is become red on the addition of 0.1 ml of 0.01M Sodium hydroxide
4	Conductivity		
4.1	For less than or equal to 10 ml	Maximum 25 μS•cm-1 (at 25 ℃ ± 1 ℃)	1.1 μS•cm-1
5	Oxidisable substances	Test solution should remain faintly pink	Test solution is remain faintly pink
6	Chlorides		
6.1	For less than or equal to 100 ml	Maximum 0.5 ppm	Less than 0.5 ppm
7	Nitrates	Maximum 0.2 ppm	Less than 0.2 ppm
8	Sulfates	Test solution should not shows change in appearance for at least 1 hour	Test solution is not shows change in appearance for at least 1 hour
9	Aluminium	Maximum 10 ppb	Less than 10 ppb
10	Ammonium		
10.1	For less than 50 ml	Maximum 0.6 ppm	Less than 0.6 ppm
11	Calcium and magnesium	Test solution should produce pure blue colour	Test solution is produce pure blue colour
12	Residue on evaporation		
12.1	For less than or equal to 10 ml	Maximum 0.004%	0.002 %
13	Particulate Contamination: Sub-visible particles		
13.1	For less than or equal to 100 ml volume		

Comment(s): Approved					
Analyzed By	Khushbu.Gajjar	Analyzed On	07-Feb-2021 11:45		
Reviewed By	Ankit.Halari	Reviewed On	07-Feb-2021 12:40		
Approved By	Sanjay.Patel	Approved On	07-Feb-2021 14:29		
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210072	Batch Size	2000 lit.	A.R. No.	OPIFP21000716
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	23-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

13.1.1	For greater than or equal to	Not More Than 6000 particles per	6.33 Particles per
	10 μm	container	container
13.1.2	For greater than or equal to	Not More Than 600 particles per	0.33 Particles per
	25 μm	container	container
14	Sterility	It should be sterile	Sterile
15	Bacterial Endotoxins	Less than 0.25 IU/ml	Less than 0.25 IU/ml

Comment(s): Approved					
Analyzed By	Khushbu.Gajjar	Analyzed On	07-Feb-2021 11:45		
Reviewed By	Ankit.Halari	Reviewed On	07-Feb-2021 12:40		
Approved By	Sanjay.Patel	Approved On	07-Feb-2021 14:29		
Printed by: Ankit.Halari	· · · · ·	Printed on: 07-Feb-2021	Printed on: 07-Feb-2021 16:20		
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210073	Batch Size	2000 lit.	A.R. No.	OPIFP21000710
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	23-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

S. No.	TEST	SPECIFICATION	RESULT
1	Description	Clear and colourless liquid	Clear and colourless liquid
2	Extractable Volume		
2.1	For 10.0 ml	Not Less Than 10.0 ml	10.4 ml
3	Acidity or Alkalinity	If the test solution is yellow, it should become red on the addition of 0.1 ml of 0.01M Sodium hydroxide. If the test solution is red, it should become yellow on the addition of 0.15 ml of 0.01M Hydrochloric acid	The test solution is yellow, it is become red on the addition of 0.1 ml of 0.01M Sodium hydroxide
4	Conductivity		
4.1	For less than or equal to 10 ml	Maximum 25 μS•cm-1 (at 25 ℃ ± 1 ℃)	1.1 μS•cm-1
5	Oxidisable substances	Test solution should remain faintly pink	Test solution is remain faintly pink
6	Chlorides		
6.1	For less than or equal to 100 ml	Maximum 0.5 ppm	Less than 0.5 ppm
7	Nitrates	Maximum 0.2 ppm	Less than 0.2 ppm
8	Sulfates	Test solution should not shows change in appearance for at least 1 hour	Test solution is not shows change in appearance for at least 1 hour
9	Aluminium	Maximum 10 ppb	Less than 10 ppb
10	Ammonium		
10.1	For less than 50 ml	Maximum 0.6 ppm	Less than 0.6 ppm
11	Calcium and magnesium	Test solution should produce pure blue colour	Test solution is produce pure blue colour
12	Residue on evaporation		
12.1	For less than or equal to 10 ml	Maximum 0.004%	0.002 %
13	Particulate Contamination: Sub-visible particles		
13.1	For less than or equal to 100 ml volume		

	1				
Comment(s): Approved					
Analyzed By	Khushbu.Gajjar	Analyzed On	07-Feb-2021 11:49		
Reviewed By	Ankit.Halari	Reviewed On	07-Feb-2021 12:46		
Approved By	Sanjay.Patel	Approved On	07-Feb-2021 14:38		
Printed by: Ankit.Halari	·	Printed on: 07-Feb-2021	16:23		
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210073	Batch Size	2000 lit.	A.R. No.	OPIFP21000710
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	23-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

13.1.1	For greater than or equal to	Not More Than 6000 particles per	7.00 Particles per
	10 μm	container	container
13.1.2	For greater than or equal to	Not More Than 600 particles per	0.67 Particles per
	25 μm	container	container
14	Sterility	It should be sterile	Sterile
15	Bacterial Endotoxins	Less than 0.25 IU/ml	Less than 0.25 IU/ml

Comment(s): Approved				
Analyzed By	Khushbu.Gajjar	Analyzed On	07-Feb-2021 11:49	
Reviewed By	Ankit.Halari	Reviewed On	07-Feb-2021 12:46	
Approved By	Sanjay.Patel	Approved On	07-Feb-2021 14:38	
Printed by: Ankit.Halari	· · · · ·	Printed on: 07-Feb-2021	16:23	
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Format No.FP/001				



# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210074	Batch Size	2000 lit.	A.R. No.	OPIFP21000740
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	23-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

S. No.	TEST	SPECIFICATION	RESULT
1	Description	Clear and colourless liquid	Clear and colourless liquid
2	Extractable Volume		
2.1	For 10.0 ml	Not Less Than 10.0 ml	10.4 ml
3	Acidity or Alkalinity	If the test solution is yellow, it should become red on the addition of 0.1 ml of 0.01M Sodium hydroxide. If the test solution is red, it should become yellow on the addition of 0.15 ml of 0.01M Hydrochloric acid	The test solution is yellow, it Is become red on the addition of 0.1 ml of 0.01M Sodium hydroxide
4	Conductivity		
4.1	For less than or equal to 10 ml	Maximum 25 μS•cm-1 (at 25 ℃ ± 1 ℃)	1.1 μS•cm-1
5	Oxidisable substances	Test solution should remain faintly pink	Test solution is remain faintly pink
6	Chlorides		
6.1	For less than or equal to 100 ml	Maximum 0.5 ppm	Less than 0.5 ppm
7	Nitrates	Maximum 0.2 ppm	Less than 0.2 ppm
8	Sulfates	Test solution should not shows change in appearance for at least 1 hour	Test solution is not shows change in appearance for at least 1 hour
9	Aluminium	Maximum 10 ppb	Less than 10 ppb
10	Ammonium		
10.1	For less than 50 ml	Maximum 0.6 ppm	Less than 0.6 ppm
11	Calcium and magnesium	Test solution should produce pure blue colour	Test solution is produce pure blue colour
12	Residue on evaporation		-
12.1	For less than or equal to 10 ml	Maximum 0.004%	0.002 %
13	Particulate Contamination: Sub-visible particles		
13.1	For less than or equal to 100 ml volume		

Comment(s): Approved				
Analyzed By	Sanjay.Gamethi	Analyzed On	07-Feb-2021 15:28	
Reviewed By	Ankit.Halari	Reviewed On	07-Feb-2021 15:29	
Approved By	Sanjay.Patel	Approved On	07-Feb-2021 15:31	
Printed by: Ankit.Halari Printed on: 07-Feb-2021 16:25				
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210074	Batch Size	2000 lit.	A.R. No.	OPIFP21000740
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	23-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

13.1.1	For greater than or equal to	Not More Than 6000 particles per	271.67 Particles per
	10 μm	container	container
13.1.2	For greater than or equal to	Not More Than 600 particles per	21.67 Particles per
	25 μm	container	container
14	Sterility	It should be sterile	Sterile
15	Bacterial Endotoxins	Less than 0.25 IU/ml	Less than 0.25 IU/ml

Comment(s): Approved					
Analyzed By	Sanjay.Gamethi	Analyzed On	07-Feb-2021 15:28		
Reviewed By	Ankit.Halari	Reviewed On	07-Feb-2021 15:29		
Approved By	Sanjay.Patel	Approved On	07-Feb-2021 15:31		
Printed by: Ankit.Halari		Printed on: 07-Feb-2021	Printed on: 07-Feb-2021 16:25		
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Format No.FP/001					



# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210075	Batch Size	2000 lit.	A.R. No.	OPIFP21000750
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	24-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

S. No.	TEST	SPECIFICATION	RESULT
1	Description	Clear and colourless liquid	Clear and colourless liquid
2	Extractable Volume		
2.1	For 10.0 ml	Not Less Than 10.0 ml	10.4 ml
3	Acidity or Alkalinity	If the test solution is yellow, it should become red on the addition of 0.1 ml of 0.01M Sodium hydroxide. If the test solution is red, it should become yellow on the addition of 0.15 ml	The test solution is yellow, it is become red on the addition of 0.1 ml of 0.01M Sodium hydroxide
		of 0.01M Hydrochloric acid	
4	Conductivity		
4.1	For less than or equal to 10 ml	Maximum 25 μS•cm-1 (at 25 ℃ ± 1 ℃)	1.1 μS•cm-1
5	Oxidisable substances	Test solution should remain faintly pink	Test solution is remain faintly pink
6	Chlorides		
6.1	For less than or equal to 100 ml	Maximum 0.5 ppm	Less than 0.5 ppm
7	Nitrates	Maximum 0.2 ppm	Less than 0.2 ppm
8	Sulfates	Test solution should not shows change in appearance for at least 1 hour	Test solution is not shows change in appearance for at least 1 hour
9	Aluminium	Maximum 10 ppb	Less than 10 ppb
10	Ammonium		
10.1	For less than 50 ml	Maximum 0.6 ppm	Less than 0.6 ppm
11	Calcium and magnesium	Test solution should produce pure blue colour	Test solution is produce pure blue colour
12	Residue on evaporation		•
12.1	For less than or equal to 10 ml	Maximum 0.004%	0.002 %
13	Particulate Contamination: Sub-visible particles		
13.1	For less than or equal to 100 ml volume		

Comment(s): Approved				
Analyzed By	Khushbu.Gajjar	Analyzed On	08-Feb-2021 11:49	
Reviewed By	Ankit.Halari	Reviewed On	08-Feb-2021 12:03	
Approved By	Sanjay.Patel	Approved On	08-Feb-2021 12:35	
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Format No.FP/001				



# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210075	Batch Size	2000 lit.	A.R. No.	OPIFP21000750
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	24-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

13.1.1	For greater than or equal to	Not More Than 6000 particles per	249.67 Particles per
	10 μm	container	container
13.1.2	For greater than or equal to	Not More Than 600 particles per	10.67 Particles per
	25 μm	container	container
14	Sterility	It should be sterile	Sterile
15	Bacterial Endotoxins	Less than 0.25 IU/ml	Less than 0.25 IU/ml

Comment(s): Approved				
Analyzed By	Khushbu.Gajjar	Analyzed On	08-Feb-2021 11:49	
Reviewed By	Ankit.Halari	Reviewed On	08-Feb-2021 12:03	
Approved By	Sanjay.Patel	Approved On	08-Feb-2021 12:35	
Printed by: Ankit.Halari	· · · · ·	Printed on: 09-Feb-2021	15:46	
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210076	Batch Size	2000 lit.	A.R. No.	OPIFP21000766
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	25-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

S. No.	TEST	SPECIFICATION	RESULT
1	Description	Clear and colourless liquid	Clear and colourless liquid
2	Extractable Volume		
2.1	For 10.0 ml	Not Less Than 10.0 ml	10.4 ml
3	Acidity or Alkalinity	If the test solution is yellow, it should become red on the addition of 0.1 ml of 0.01M Sodium hydroxide. If the test solution is red, it should become yellow on the addition of 0.15 ml of 0.01M Hydrochloric acid	The test solution is yellow, it is become red on the addition of 0.1 ml of 0.01M Sodium hydroxide
4	Conductivity		
4.1	For less than or equal to 10 ml	Maximum 25 μS•cm-1 (at 25 ℃ ± 1 ℃)	1.1 μS•cm-1
5	Oxidisable substances	Test solution should remain faintly pink	Test solution is remain faintly pink
6	Chlorides		
6.1	For less than or equal to 100 ml	Maximum 0.5 ppm	Less than 0.5 ppm
7	Nitrates	Maximum 0.2 ppm	Less than 0.2 ppm
8	Sulfates	Test solution should not shows change in appearance for at least 1 hour	Test solution is not shows change in appearance for at least 1 hour
9	Aluminium	Maximum 10 ppb	Less than 10 ppb
10	Ammonium		
10.1	For less than 50 ml	Maximum 0.6 ppm	Less than 0.6 ppm
11	Calcium and magnesium	Test solution should produce pure blue colour	Test solution is produce pure blue colour
12	Residue on evaporation		
12.1	For less than or equal to 10 ml	Maximum 0.004%	0.002 %
13	Particulate Contamination: Sub-visible particles		
13.1	For less than or equal to 100 ml volume		

Comment(s): Approved				
Analyzed By	Bhanu Pratap.Singh	Analyzed On	09-Feb-2021 11:40	
Reviewed By	Ankit.Halari	Reviewed On	09-Feb-2021 11:58	
Approved By	Chirag.Mistri	Approved On	09-Feb-2021 12:17	
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# Quality Control Department Certificate of Analysis (Finished Product)

Product: Sterilised Water for Injections BP					
Batch No.	2210076	Batch Size	2000 lit.	A.R. No.	OPIFP21000766
Brand Name	Not Applicable	Mfg. Date	Jan-2021	Exp. Date	Dec-2023
Fill Volume	10 ml	Quantity Sampled	103 Nos.	Sample received	25-Jan-2021
				on	
Reference	FP/QC/019b	Effective Date	28-Feb-2018	Standard Test	FT/QC/019b
Specification No.				Procedure No.	

13.1.1	For greater than or equal to	Not More Than 6000 particles per	238.00 Particles per
	10 μm	container	container
13.1.2	For greater than or equal to	Not More Than 600 particles per	14.33 Particles per
	25 μm	container	container
14	Sterility	It should be sterile	Sterile
15	Bacterial Endotoxins	Less than 0.25 IU/ml	Less than 0.25 IU/ml

Comment(s): Approved				
Analyzed By	Bhanu Pratap.Singh	Analyzed On	09-Feb-2021 11:40	
Reviewed By	Ankit.Halari	Reviewed On	09-Feb-2021 11:58	
Approved By	Chirag.Mistri	Approved On	09-Feb-2021 12:17	
Printed by: Ankit.Halari		Printed on: 09-Feb-2021	Printed on: 09-Feb-2021 15:22	
Copy No.: 1		Page No.: 2 of 2		
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