




CERTIFICATE OF ANALYSIS

Product Name:	Clomiphene Citrate USP		
Batch No:	AH/CLOC/0825/002	Mfg. Date:	Aug-2025
Batch Size:	50.0 kg	Retest Date:	Jul-2027
CAS No.	50-41-9	A.R. No.	FP/082025/082
Storage Condition.	Preserve in well-closed containers. Store at controlled room temperature		

Sr. No.	Tests	Specifications	Results
01	Description	White to pale yellow, essentially odorless powder	White powder
02	Identification Test		
	A) By IR	IR absorption spectrum of the test sample should be concordant with that of Clomiphene Citrate USP working or Reference standard.	Complies
	B) By UV	Compare the spectra obtained for the Standard solution and the Sample solution with Maximum absorbance (within ± 2 nm).	Complies
	C) Citrate	A light red color is produced.	Complies
03	Water content by KF	Not more than 1.0 % w/w	0.85 % w/w
04	Solubility	Freely soluble in methanol; sparingly soluble in alcohol; slightly soluble in water and in chloroform; insoluble in ether.	Complies

	Prepared by	Reviewed by	Approved by
Name	Kuldeep Bhalodi	Hepin Hinsu	Chintan Raval
Designation/ Department	Sr. Executive-QC	Executive - QA	Manager - QC
Sign and Date	 22-Aug-2025	 22-Aug-2025	 22-Aug-2025




Mfg At.: Plot No. 4, Sankalp Industrial Estate, Behind Kerala GIDC, Bavala, Ahmedabad - 382 240, Gujarat, India (Bharat).

Letco QA REVIEWED
 Initial/Date: 28/11/25
 Date Format: DD-MM-YY
 Tracking #: 25K07-B06

CERTIFICATE OF ANALYSIS

Product Name:	Clomiphene Citrate USP		
Batch No:	AH/CLOC/0825/002	Mfg. Date:	Aug-2025
Batch Size:	50.0 kg	Retest Date:	Jul-2027
CAS No.	50-41-9	A.R. No.	FP/082025/082
Storage Condition.	Preserve in well-closed containers. Store at controlled room temperature		

Sr. No.	Tests	Specifications	Results
05	Related substances by HPLC		
	Clomiphene benzophenone analog	Not more than 1.0 %	Not detected
	Clomiphene tritylphenone analog	Not more than 1.0 %	Not detected
	Clomiphene keto analog	Not more than 1.0 %	Not detected
	Clomiphene related compound A	Not more than 2.0 %	0.05 %
	2-Chloroclomiphene	Not more than 1.0 %	0.08 %
	4-Chloroclomiphene	Not more than 1.0 %	Not detected
	Deschloroclomiphene chlorophenyl analog	Not more than 1.0 %	Not detected
	Benzyl clomiphene	Not more than 0.15%	Not detected
	Any other unknown individual impurity	Not more than 0.10 %	0.06 %
	Total Impurities	Not more than 2.5 %	0.19 %
06	Content of (z)-isomer	Not less than 30.0 % to Not more than 50.0 %	46.1 %
07	Assay by HPLC (On Anhydrous basis) % w/w	Not less than 98.0 % to Not more than 102.0 %	99.6 % w/w
08	Residual Solvent by GC		
	Acetone	Not more than 5000 ppm	Not detected
	Isopropyl alcohol	Not more than 5000 ppm	Not detected

	Prepared by	Reviewed by	Approved by
Name	Kuldeep Bhalodi	Hepin Hinsu	Chintan Raval
Designation/ Department	Sr. Executive-QC	Executive - QA	Manager - QC
Sign and Date	 22-Aug-2025	 22-Aug-2025	 22-Aug-2025




Mfg At.: Plot No. 4, Sankalp Industrial Estate, Behind Kerala GIDC, Bavala, Ahmedabad - 382 240, Gujarat, India (Bharat).

CERTIFICATE OF ANALYSIS

Product Name:	Clomiphene Citrate USP		
Batch No:	AH/CLOC/0825/002	Mfg. Date:	Aug-2025
Batch Size:	50.0 kg	Retest Date:	Jul-2027
CAS No.	50-41-9	A.R. No.	FP/082025/082
Storage Condition.	Preserve in well-closed containers. Store at controlled room temperature		

Sr. No.	Tests	Specifications	Results
Additional Test			
09	Microbiological contamination:		
	Total aerobic microbial count	Not more than 1000 CFU/g	Less than 1000 CFU/g
	Total Yeast and Mould count	Not more than 100 CFU/g	Less than 100 CFU/g
	Specified organisms:		
	<i>Escherichia Coli</i>	Should be absent	Absent
	<i>Pseudomonas aeruginosa</i>	Should be absent	Absent
	<i>Staphylococcus aureus</i>	Should be absent	Absent
	<i>Salmonella SPP</i>	Should be absent	Absent
10	Bacterial endotoxins	Not more than 7 EU/mg	Less than 7 EU/mg

Remarks: The above batch ~~Complies/Does Not Complies~~ as per USP specification.

	Prepared by	Reviewed by	Approved by
Name	Kuldeep Bhalodi	Hepin Hinsu	Chintan Raval
Designation/ Department	Sr. Executive-QC	Executive - QA	Manager - QC
Sign and Date	 22-Aug-2025	 22-Aug-2025	 22-Aug-2025

Mfg At.: Plot No. 4, Sankalp Industrial Estate, Behind Kerala GIDC, Bavala, Ahmedabad - 382 240, Gujarat, India (Bharat).