ajanta pharma limited

Ajanta House,
Charkop, Kandivli (West),
Mumbai 400 067
India

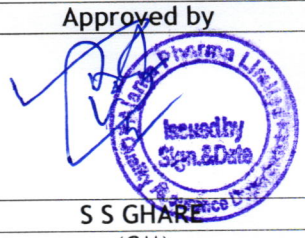
T +91 22 6606 1000
F +91 22 6606 1200
E info@ajantapharma.com
W www.ajantapharma.com

FINISHED PRODUCT
CERTIFICATE OF ANALYSIS

Name of the Product	**KAMAGRA GOLD 100** (Sildenafil Tablets IP 100 mg)	**A.R. No.**	FPC/2019/313
Batch No.	BN0109E	**Batch Size**	10.0 Lac Tablets
Mfg. Date	05/2019	**Exp. Date**	04/2023
Date of Sampling	27/05/2019	**Date of Release**	03/06/2019
Sampled by	SBJ	**Page No.**	1 of 1

Sr. No.	Test	Specification	Results		
01	Description	Green coloured, diamond shaped, film coated tablets, engraved with 'ap' logo on one side and 'KGR 100' on other side.	Green coloured, diamond shaped, film coated tablets, engraved with 'ap' logo on one side and 'KGR 100' on other side.		
02	Identification Sildenafil Citrate	In the assay, the principle peak in the chromatogram obtained with the test solution corresponds to the peak in the chromatogram obtained with reference solution. A white precipitate soluble in 6M acetic acid is produced.	In the assay, the principle peak in the chromatogram obtained with the test solution corresponds to the peak in the chromatogram obtained with reference solution. A white precipitate soluble in 6M acetic acid is produced.		
03	Average weight	494.40 mg ± 5.0 % (469.68 mg to 519.12 mg)	496.17 mg		
04	Uniformity of weight	Not more than 2 of the individual weights deviate from the average weight by more than ± 5 % and none deviates by more than ± 10 %.	469.68 mg to 519.12 mg		
05	Disintegration time	Not more than 30 minutes.	03 minute 17 seconds		
06	Dissolution	Not less than 70.0% *(D) of the labeled amount released in 30 minutes.	98.55 %	99.31 %	100.07 %
			100.84 %	99.61 %	99.31 %
			Avg=99.61%	Min=98.55%	Max=100.84%
07	Related Substances i) Any individual impurity ii) N-oxide impurity iii)Total impurities	Not more than 0.8 % Not more than 1.0 % Not more than 2.0 %	Not detected Not detected Nil		
08	Assay Sildenafil Citrate IP equivalent to Sildenafil	Not less than 90.0 % and not more than 110.0 % of labeled claim.	99.49 %		

Remarks: The sample submitted complies with prescribed IP & In-house standards of quality.
***D:** indicates the amount of dissolved active ingredient expressed as % of stated amount. The Acceptance Criteria for dissolution of each of 6 units is not less than D + 5%.

	Prepared by	Checked by	Approved by
Signature :			
Name :	S B JANGLE	V A DESHMUKH	S S GHARE
Designation :	(Asst.Officer)	(Executive)	(GM)
Date :	05/06/2019	05/06/2019	05/06/2019