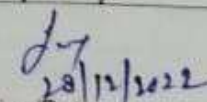
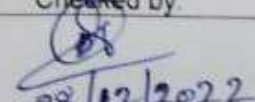
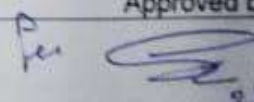


**QUALITY CONTROL DEPARTMENT**  
**CERTIFICATE OF ANALYSIS**  
**(FINISHED PRODUCT)**  
**(Under Drugs & Cosmetics Act 1940 and Rules Made There Under)**

Product Name	: Sildigra 100	A.R. No.	: CF22-2484
Generic Name	: Sildenafil Citrate Tablets USP 100 mg		
Batch No.	: CTE22146	Mfg. Date.	: DEC.2022
Batch Size	: 5.12 Lac	Exp. Date.	: NOV.2025
Pack size	: 10 X 10 Tablets	Receipt Date.	: 23/12/2022
Sample Qty.	: 60 Tablets	Release Date.	: 28/12/2022
Manufactured for:	: Export		
Manufacturing Lic. No.	: UK/Drugs/82/UA/2006		

Sr. No	Test	Specification	Results
1.	Description	Blue colour, diamond shape, biconvex, film coated tablets.	Blue colour, diamond shape, biconvex, film coated tablets.
2.	Identification	In the Assay, the principal peak in the chromatogram obtained with the test solution corresponds to the peak in the chromatogram obtained with Sildenafil Citrate WS.	Complies
3.	Average weight of tablet	552 mg ± 5%	549.05 mg
4.	Uniformity of weight	± 5% of the average weight.	Within limit
5.	Disintegration	Not more than 30 min	8 min
6.	Dissolution Test	Not less than (Q) 80%	87.20% to 98.54%
7.	Related substances	Any individual impurity NMT 0.8% N-oxide impurity NMT 1.0% Total impurity NMT 2.0%	Not detected Not detected Not detected
8.	<b>Microbial Limit Test</b>		
	Total Aerobic Microbial Count	Not more than 10 <sup>3</sup> cfu/g	30 cfu/g
	Total Combined Yeasts/Molds Count	Not more than 10 <sup>2</sup> cfu/g	Nil
	Specified Microorganisms		
	Escherichia coli	Should be absent	absent
9.	<b>Assay</b>		
	Each film coated tablet contains:	<b>Claim</b>	<b>Results</b>
	Sildenafil Citrate Eq. to Sildenafil USP	100 mg	97.57 mg (97.57%)
			<b>Limit</b>
			NLT 90% - NMT 110%

**Opinion:** In the opinion of the undersigned, the sample referred to above is of **STANDARD QUALITY** as per USP/ In-house Specification.

Analyzed by:  28/12/2022 Sign/Date QC Officer	Checked by:  28/12/2022 Sign/Date QC Executive	Approved by:  28/12/2022 Sign/Date QC Manager
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