CENTURION LABORATORIES PVT.TTD.

FORM 39 RULE 150E (f)

OUALITY CONTROL DEPARTMENT THE DRUG & COSMETIC ACT.1940 & THE RULES THERE UNDER.

CEKLIEICYLE OF ANALYSIS OF WORKING STANDARD

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				yellow-white	crystals or	лепол	ətidw-v	crystals	IO .
ı.	Description			Light yello	of shirte to	Light	yellow	ətidw-dai	oì
Sr. No	Test			Kesnıt		Specification			
Specific	Specification		dSU		Retest Date		/01/01 :	9107	
Date of Preparation		:	10/10/5015		Exp. Date		: 07/50	6	
Batch No.		:	CFK-02098-12-16		Mfg. Date	1	: 08/50	۶	
Material Name		:	Levofloxacin Hemihydrate USP						
	NIO	TIT	7 T T T T T	TOT TWENT TO	OL MORRING	TYPE CO	anna		

	N-desmethyl	Not detected	% £.0 TMV
.8	Organic impurities		
.7	Heavy metals	Less than 10 ppm	Not More Than 10 ppm
.9	Residue on ignition	% 70°0	Wot More Than 0.2% w/w
			70° C.
۶.	Optical rotation	°0.89 -	Between -92.0° to -106.0°, at
٠ ٠	Water Determination	7.48 %	%0.£ -%0.Z
	:	obtained in the Assay.	obtained in the Assay.
		the Standard solution, as	the Standard solution, as
		corresponds to that of	solution corresponds to that of
	HPLC	peak of the Sample solution	major peak of the Sample
	Identification B: By	The retention time of the major	The retention time of the
		of the standard preparation	of the standard preparation
		preparation matches with that	preparation matches with that
.3 °	Identification A: By IR	The IR spectrum of test	The IR spectrum of test
		octanol.	octanol.
		insoluble in glycerin and in n-	nasoluble in glycerin and in n-
	i e e e	and in methanol; practically	and in methanol; practically
		soluble in water, in acetone,	soluble in water, in acetone,
	•	and in acetic acid; sparingly	and in acetic acid; sparingly
7.	Solubility	Soluble in dimethylsulfoxide	Soluble in dimethylsulfoxide
٠		crystalline powder.	crystalline powder.
	·	yellow-white crystals or	yellow-white crystals or
1.	Description	ot stidw-deiwolley to	Light yellowish-white to
Sr. No	Test	Keznţţ	Specification