

A/C OF HEALING PHARMA INDIA PVT LTD
QUALITY CONTROL DEPARTMENT
THE DRUG & COSMETIC ACT. 1940 & THE RULES THEREUNDER

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FINISHED PRODUCT CERTIFICATE OF ANALYSIS

Product Name : ARKACAN 100	A.R. No. : F/0410/2425
Packing : 10x30 TAB	Rel. Dt. : 22-05-2024
Generic Name : CLONIDINE TABLETS IP100 MCG	T.R. Slip No. : CHPAP24045
Product Code : TA-229HEAL	T.R. Slip Dt. : 21-05-2024
Batch No. : TA-2290011	Analysis Date : 21-05-2024
Actual Batch Size : 303000 TAB	Specification No. : CRFS/TA-229HEAL/21-22
Mfg. Dt. : MAY-2024	Specification Dt. : 16-06-2022
Exp. Dt. : APR-2027	STP No. : STP/TA-229HEAL/AS PER IP
Test Packing : 10X30 TAB	Location : GORWA01
Mfg. Lic No. : G/25A/5141-A	Make : HEALING
Sample Size : 50.000 TAB	
Released Qty : 303000.000 TAB (1010 CAR)	Test As Per : IP
Remarks : pass	

Sr.	Test	Result	Specification
1	DESCRIPTION	A white coloured, round shaped, biconvex, uncoated tablet, plain on both sides.	A white coloured, round shaped, biconvex, uncoated tablet, plain on both sides.
2	IDENTIFICATION	Complies	Must Complies as per IP
1	IDENTIFICATION A	When examinad in the range 230 nm to 360 nm, it shows absorption maxima at about 272 nm and 279 nm and an inflection at about 265 nm.	When examinad in the range 230 nm to 360 nm, it shows absorption maxima at about 272 nm and 279 nm and an inflection at about 265 nm.
2	IDENTIFICATION B	A pink precipitate is produced.	A pink precipitate should produce.
3	AVERAGE WEIGHT OF TABLETS	102.16 mg	100 mg $\pm$ 7.50 % avg. of weight
4	UNIFORMITY OF WEIGHT	H.L= + 3.12 % L.L= - 3.45 %	within $\pm$ 7.5 % avg. of weight
5	THICKNESS	3.10 mm	3.00 mm $\pm$ 0.3 mm
6	DIAMETER	6.12 mm	6.00 mm $\pm$ 0.2 mm
7	HARDNESS	5.1 kg/cm ²	NLT 3 kg/cm ²
8	DISINTEGRATION TIME	04 minutes 12 seconds in Water Medium at 37°C	NMT 15 Minutes in Water Medium at 37°C
9	FRIABILITY	0.22 %	NMT 1.00 %
10	DISSOLUTION	98.90 %	NLT 75.00 % (Q)
11	UNIFORMITY OF CONTENT	MIN: 98.89 % MAX: 100.45 % AVG: 99.48 %	85.00 % to 115.00 %
12	ASSAY	106.21 %	Each uncoated tablet contain : Clonidine Hydrochloride IP.....100 mcg [Limit : 90.00 % to 110.00 %]

Conclusion : The above sample complies as per IP

In the Opinion of the undersigned the sample referred to above is of Standard quality as defined in the Act and the Rules made thereunder for the result given above. "This computer generated certificate of analysis is valid without signature"

Prepared By	Checked By	Approved By
 PATELJIGAR QC CHEMIST	 MANISHA EXECUTIVE	 ASMITA QUALITY HEAD