



3th Floor,No.46, Parvin St تهران - خ ولیعصر - بالاتر از پارک ملت - خ پروین Postal Code: 1966813165 پلاک ۴۶ - طبقه سوم کد پستی: ۱۹۶۶۸۱۳۱۶۵

www.tubanegin.com: وبسايت e-mail: Pharma@tubanegin.com

3th Floor, No. 46, Parvin St., Vali-e-Asr Ave, Tehran-Iran

Tel: +9821-91005455 تلفن: ۲۱-۹۱۰۰۵۴۵۵

## نام ماده: کلروهگزدیسن گلوکانات 10% محلول



## R. N. LABORATORIES PVT. LTD.

**Certificate of Analysis** 

Col tilleate of Amarysis						
Product Name	Chlorhexidine Gluconate 20 % Solution					
Reference	USP/EP/BP	AR. No.	FP/I/20/0656			
Batch No.	RNL/CHG/20/20/168	Batch Size	8000 Kg			
Mfg. Date	21/09/2020	Exp. Date	20/09/2023			
Release Date	24/09/2020					

Sr. No.	Tests	Specification	Reference	Results	
1.	Description	Almost colorless or pale yellowish, clear liquid.	USP/EP/BP	A Clear, colorless liquid.	
2.	Solubility	Miscible with glacial acetic acid and with water; miscible with three times its volume of acetone and with five times its volume of dehydrated alcohol; further addition of acetone or dehydrated alcohol yields a white turbidity.	g i n USP	Complies	
		Miscible with water, with not more than 3 parts of acetone and with not more than 5 parts of ethanol (96%).	EP/BP	Complies	
	IDENTIFICATION:				
3.	A. IR	The IR Spectrum obtained with sample should correspond with that of standard.	USP/EP/BP	Complies	
	B. Thin Layer Chromatography	The principal spot in the chromatogram obtained with the test solution should be similar in position, colour and size to the principal spot in the chromatogram obtained with the reference solution.	USP/EP/BP	Complies	
	C. Residual melting Point	132°C to 136°C.	EP/BP	133.8°C	
	D. Chemical Test	A deep red color should be produced.	EP/BP	Complies	