



RADIANT PARENTERALS LTD.

242/5&6 G.I.D.C. ESTATE,WAGHODIA,MOB-9904807801 & 02668262448,WAGHODIA-391760
REG.OFF.: 242/5&6 G.I.D.C. ESTATE,WAGHODIA,
C.I.No. : U24230GJ1989PLC011784

QUALITY CONTROL DEPARTMENT

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THE DRUG & COSMETIC ACT. 1940 & THE RULES THERE UNDER FORM-39(RULE 150-E(F))

FINISHED PRODUCT CERTIFICATE OF ANALYSIS

Product Name : QUINICAN INJ 600MG/2ML	A.R. No. : RPI/F24/141
Packing : 2 ML	Rel. Dt. : 01-08-2024
Generic Name : QUININE DIHYDROCHLORIDE IP	T.R. Slip No. : RPAP24080
Product Code : QUIN11	T.R. Slip Dt. : 18-07-2024
Batch No. : 9Q24002	Analysis Date : 19-07-2024
Actual Batch Size : 93 LTR	
Mfg. Dt. : 07/2024	
Exp. Dt. : 06/2027	
Test Packing : 2 ML	
Mfg. Lic No. : G/721	
Sample Size : 197.800 ML	
Released Qty : 93.000 (43255 AMP)	
Test As Per : IP	
Remarks :	
	Location : WAGHODIA.
	Make : RADIANT

Sr.	Test	Result	Specification
1	DESCRIPTION	A clear, almost colourless to light yellow solution.	A clear, almost colourless to light yellow solution.
2	EXTRACTABLE VOLUME	2.1 ml	NLT : 2.0 ml
3	IDENTIFICATION	complies	[A] By TLC
4	pH	1.78	Between 1.5 to 3.0
5	Other cinchona alkaloids	not detected	By HPLC
6	PARTICULATE MATTER	42.13 Particles/container 0.80 Particles/container	NMT 6000 Particles/ Container >= 10µ NMT 600 Particles/ Container >= 25µ
7	BET	complies	To be comply
8	STERILITY TEST	complies	No growth observed
9	ASSAY	307.65000mg (102.55%)	Each ml contains Quinine Dihydrochloride IP 300 mg (Limit: 95.0% to 105.0%) Water for injection IP Q.s.

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"

ANALYSIS BY

APPROVED BY

VIDHI PATIL
QC CHEMIST

LAKESH V PATEL
QC MANAGER



FGANLCERT