


WRS
A53-2

	BAFNA PHARMACEUTICALS LIMITED 147,MADHAVARAM REDHILLS HIGH ROAD,GRANTLYON VILLAGE, VADAKARAI POST,CHENNAI-52	
	QUALITY CONTROL DEPARTMENT CERTIFICATE OF ANALYSIS	
Product : S-Amlodipine Besilate (Working Standard)		
API Batch No. : MK30314042	Manufacturer : Bafna Pharmaceuticals Ltd	
Mfg Date : JULY 2014	Exp Date : JUNE 2019	
Quantity : 200mg	Date of Report : 02.10.2015	
A.R.No : BRD151021	W.S. No : WS/15/S-AMLO/02	
Valid upto : Sep - 2016	Page NO : 1 of 1	
Compared Against		
Name : S-Amlodipine Besilate CRS	Supplier : Praveen Laboratories Pvt Ltd.,	
	Assay : 99.0 %w/w	

S.No.	TEST	RESULTS	LIMITS
1.	Description	Pale yellow powder.	A White to pale yellow powder.
2.	Solubility	Freely soluble in methanol, practically insoluble in water.	Freely soluble in methanol, practically insoluble in water.
3.	Identification: By IR	IR spectrum of the sample should be concordant with IR spectrum of S-Amlodipine Besilate standard.	IR spectrum of the sample should be concordant with IR spectrum of S-Amlodipine Besilate standard.
4.	Water content	6.0%w/w	Not more than 8.0 %w/w
5.	Assay (By HPLC) (On anhydrous basis)	99.0%w/w	Between 98.0% to 102.0%w/w as $C_{26}H_{31}O_8N_2ClS$

Remarks: The above sample is tested traceable to 'S-Amlodipine CRS / batch No: SL-017-033' reference standard from SimSon Pharma Ltd., and can be used as working standard.

N.R. Ravichandran
CHECKED BY
MANAGER – Q.C
(N.R RAVICHANDRAN)

