
	RAW MATERIAL SPECIFICATION		Page No.	1 of 2
	Quality Control Department			
Name of Raw Material	Lake of Allura Red / FD & C Red # 40 Al Lake (38 % - 42 %)			
Specification No.	RM/SPEC/IH/099-01	Supersedes No.	NA	
Reference	IH	Effective Date		
Ref. Annexure No.	A/SOP/QC/030/02	Review Month		

GENERAL INFORMATION					
Pharmacopoeial reference	: IH				
Special requirement of	: Material should be packed in LDPE bag in HDPE/ Fiber drum pack				
Approved vendor	: Please refer current approved vendor list.				
Handling hazards	: Refer Material Safety Data Sheet				
Quantity to be sampled	<table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 50%; text-align: center;">Analysis Sample</td> <td style="width: 50%; text-align: center;">Control sample</td> </tr> <tr> <td style="text-align: center;">30 g</td> <td style="text-align: center;">60 g</td> </tr> </table>	Analysis Sample	Control sample	30 g	60 g
Analysis Sample	Control sample				
30 g	60 g				
Retest Period	: 12 Months				
Storage	: Store in an ambient temperature and dry place				

	PREPARED BY	REVIEWED BY	APPROVED BY
Name			
Sign/Date			
Designation			
Department			

	RAW MATERIAL SPECIFICATION	Page No.	2 of 2
	Quality Control Department		
Name of Raw Material	Lake of Allura Red / FD & C Red # 40 Al Lake (38 % - 42 %)		
Specification No.	RM/SPEC/IH/099-01		

Sr. No.	TEST	SPECIFICATIONS	REFERENCE
01.	Description #	Dark Red coloured powder	In-House
03.	pH (2% slurry) #	3.5 –5.5	In-House
04.	Loss on Drying #	NMT 17.0 %	In-House
05.	Particle Size	NMT 2.0 % w/w retained on 300 mesh	In-House
06.	Bleeding (2% slurry)	NMT 0.4 %	In-House
07.	Dye Content (As is basis) #	38.0% - 42.0%	In-House
# : Re-evaluation tests			

REVISION HISTORY FOR SPECIFICATION:

Revision No.	Revision Description	Effective Date
01	Specification prepared as per Approved Change control CC/PD/24/003	

	PREPARED BY	REVIEWED BY	APPROVED BY
Sign/Date			