

1 Methylation and Characterisation GG and Composition of Formulations

Sr No	Prod No	Form	Amount Methoxy		Viscosity (cps) ($\pm$ S E)	Quantity (mg/tab)							
			No of DMS (ml)	content ($\pm$ S E)		CPM	Prod	Lact	MCC	PVP	Mag.St.	Talc	
1.	GG	F#1	-	-	8025.00 $\pm$ 24.21	8.0	80.0	98.0	-	10.0	2.0	2.0	
2.	MG1	F#2	5.0	2.20 $\pm$ 0.05	6078.01 $\pm$ 42.71	8.0	80.0	98.0	-	10.0	2.0	2.0	
3.	MG2	F#3	10.0	2.69 $\pm$ 0.05	2541.24 $\pm$ 45.67	8.0	80.0	98.0	-	10.0	2.0	2.0	
4	MG3	F#4	5.0	3.05 $\pm$ 0.02	2436.44 $\pm$ 20.27	8.0	80.0	98.0	-	10.0	2.0	2.0	
5.	MG4	F#5	20.0	3.29 $\pm$ 0.07	916.94 $\pm$ 16.43	8.0	80.0	98.0	-	10.0	2.0	2.0	
6.	MG5	F#6	25.0	3.60 $\pm$ 0.02	419.17 $\pm$ 07.71	8.0	80.0	98.0	-	10.0	2.0	2.0	
7.	MG6	F#7	30.0	4.04 $\pm$ 0.02	327.48 $\pm$ 14.28	8.0	80.0	98.0	-	10.0	2.0	2.0	
8.	GG	F#8	-	-	8025.00 $\pm$ 24.21	8.0	80.0	49.0	49.0	10.0	2.0	2.0	
9.	GG	F#9	-	-	8025.00 $\pm$ 24.21	8.0	80.0	-	98.0	10.0	2.0	2.0	
10.	MG3	F#10	15.0	3.05 $\pm$ 0.02	2436.44 $\pm$ 20.27	8.0	80.0	49.0	49.0	10.0	2.0	2.0	
11.	MG3	F#11	15.0	3.05 $\pm$ 0.02	2436.44 $\pm$ 20.27	8.0	80.0	98.0	-	10.0	2.0	2.0	
12.	GG	F#12	-	-	8025.00 $\pm$ 24.21	8.0	80.0	98.0	-	10.0*	2.0	2.0	
13.	MG3	F#13	15.0	3.05 $\pm$ 0.02	2436.44 $\pm$ 20.27	8.0	80.0	98.0	-	10.0*	2.0	2.0	

* used as 20% w/v solution in methanol