GTU- Public Testing Laboratory

Testing Charges

Se.	Test	Price (₹)			
No. 1	Identification Test by FITR	200			
2	Identification Test by UV	200			
3	Identification Test by HPLC	200			
4	TLC Identification (Without Reference/With Reference)	500			
5	Assay by Titration UV-Spectrophotometer	500			
6	Assay by HPLC (Blank+1test+1Std Injection)	800			
7	Assay by HPLC (Blank + 5std+ 2 test+ 1bkt.std)	2200			
8	VALUE: Acid, Hydroxyl, Iodine / Saponication / Peroxide / K-Value / Cetyl / Unsaponifiable ASH: Acid Insoluble Ash, Sulphated Ash / Residue on Ignition / Loss of Ignition	500			
9	Disintegration Time / Alkalinity / Acidity / Boiling Point / Melting Range / Refractive Index / Solubility / Conductivity / TDS / TSS / Weight Variation / Uniformity of Dosage	300			
10	Viscosity / Specific Optical Rotation / Bulk Density / Hardness / COD / BOD / Friability / Crystallinity / Bulk Density / Consistency / Water, Alcohol Soluble / Total Fatty Mater / Thermal Stability / Oil Content	500			
11	pH, , Clarity & Colour of Solution / Weight per ml	100			
12	Nitrogen & Protein Determine	750			
13	Uniformity of Content by UV	1000			
14	Uniformity of Content by HPLC	2600			
	(1 Std + 10 Test) + Assay				
15	Uniformity of Content by GC	2000			
16	Uniformity of Content by HPLC (5 std + 10 test) + Assay	3200			
17	DISSOLUTION STUDIES Dissolution single time point Dissolution single point (5std+6test) Dissolution in (Acid + Buffer)	As per Table-1			
18	HPTLC Fingerprinting (Two Wavelength) + Derivatization (if any)	750			
19	HPTLC Quantitative assay (Single Biomarker) 5 point Curve	1500			
20	HPTLC multiple biomarker Quantitative Assay	On request			
21	Particle Size Analyser with zeta potential measurement	•			
	Particle size Measurement	500			
	Zeta potential measurement	500			
22	UHPLC -MS/MS (Blank+1test+1Std Injection)	2000/- per sample			

23	UHPLC –MS/MS (Blank + 5std+ 2 test+ 1bkt.std)	3500/- per		
		sample		
24	Analytical Method Development and Validation by	On Request		
	HPLC,LC-MS,HPTLC			
25	Preservative Efficacy Test	On Request		
26	Sugar Analysis by HPLC-RI Detector	On Request		
27	Impurities Profile Analysis	On Request		
28	Working Standard Preparation Against RS Standard	On Request		
29	Fluoride Test	On Request		
30	Deforming Activity	On Request		
31	Assay of Sulphur \ Sulphur Dioxide	On Request		
32	Degree of Substitution	On Request		
33	Oil Content	On Request		
34	Amino Acid Analysis	On Request		
35	Multi Vitamins Contents	On Request		
36	Ayurvedic, Herbal & Nutraceuticals Analysis	On Request		
37	Ayurvedic, Herbal & Nutraceuticals Documents with	On Request		
	permission			
38	DMF-ASMF writing	On Request		
39	ACTD / CTD dossier writing	On Request		

Table -1 (GTU- Public Testing Laboratory)													
DISSOLUTION STUDIES													
BY HPLC/ GC / AES / CHEMICALLY				BY UV SPECTRO									
Dissolution single time point		1500		Dissolution single 1000									
					time point								
Dissolution single point			2500		Dissolution in 2000								
(5std+6test)					(Acid + Buffer)								
Dissolution in (Acid + Buffer)			3000										
Dissolution Sustained Release Tablets				Dissolution Sustained Release Tablets									
$HOURS \rightarrow 8 Hrs$		8 Hrs	12 Hrs	24 Hrs	$HOURS \rightarrow$			8 Hrs	12	24 Hrs			
								Hrs					
Time	Rs. 100 /					100 / per Hrs							
Points↓	per Hrs	800	1200	2400	Time			800	1200	2400			
	Rs. 200/-				Points↓	200/- per Inj.							
	per Inj.												
3	3600	4400	4800	6000	3	1260		2060	2460	3660			
4	4800	5600	6000	7200	4	1680		2480	2880	4080			
5	6000	6800	7200	8400	5	2100		2900	3300	4500			

GST and other taxes will be levied as per prevailing Govt. Norms.