# Short Description of Product & Ingredients

Ingredient	Action on Human Body	Proved by
Aegle marmelos	Antioxidant, hepatoprotective,	J. Enzyme. Inhib, Med. Chem.
	controlling early tumor events.	2008, Oct1:1.
	Anti-hyperglycemic,	Bioorg, Med, Chem, Lett, 2007.
	anti-dyslipidemic.	
	Anti-thyroid, antioxidative,	Phytother Res. 2006, Dec 20.
	anti-hyperglycemic	
	Hypoglycemic	J. Ethnopharmacol. 2003, Aug 7.
Acorus calamus	Anti-Stress	Biol. Pharma. Bull. 2005, Dec 28.
	Hypolipidemic activity	Elsevier Science, B:V, 2002,
	Middle cerebral artery occulusion-	Hum. Exp. Toxicol. 2006, April 25.
	indused ischemia.	
	Anti-carcinogenic, activation of x-	Xi Yi Jie He Za Zhi. 1986, Aug 6.
	asarone on human cancer cells.	
	Anticonvulsant, anti-arrhymetic	Int. Pharmacodyn. Ther,1960, eb1.
Blumea lacera	Physiological disorders such as	Dept. Food & Human Health
	rheumatism and hypertension.	Sciences, Graduate School of
		Human Life Science, Oaska City
		University.
	Leukemia, provides cell resistance	Blood, 2006, January 15.
Rumex vesicarius	Analgesic, antipyretic, astringent,	Handbook of Medicinal herbs, by
	diuretic, laxative, stomachic.	James A. Duke.
Rubia cardifolia	Hypoglycemic effects,	Maharashtra Institute of Pharmacy,
	memorary Impairment.	Kothrud, Pune
Cucumis melo	Hypothyroidism.	Chem Biol Interact. 2009, Feb 12.
Symplocos	All Female Disorders.	Phenolic Glycosides from
racemosa		Symplocos, Racemosa, Natural
		Inhibitors of phosphordiesterase I.
Honey	Antibacterial, antioxidant, anti-	Universidad Miguel Hernandez,
	inflammatory, antiviral, antitumor,	Ctra, Orihuela Alihuela, Spain.
	antimicrobial, immune modulation.	

### **Body Revival**

Product Name	Body Revival®		
Physical State	Liquid Suspension		
Manufacturer	HEALTH REACTIVE		
	192, HPSID, Industrial Area Baddi, Distt. Solan (H.P.)		
	Pin-173 205 (India)		
	GMP Certified		
Mfg. Lic. No.	HP-177-AY		
Batch No.	HRB0025		
Mfg. No.	12/2015		
Exp. Date	11/2018		
Color	Dark Brown		
Physical State	Liquid Suspension		
Dosage	Oral		
Net Volume	100 ml		
Product Claim	Helps to increase energy, endurance and mental focus		
Indications	Body Revival has herbal active ingredients which works		
	as Balya, Rasayana and Medhya and useful in general		
	debilities and life style related disorders etc.		
	-		

### Scientific Evidence: Body Revival

Sur TK, Auddy B, Bhattacharyya D. Effects of Body Revival (herbal formulation) on human platelet aggregation and myocardial ischemia in rats. *Journal of Chinese Integrative Medicine* 2011; 9(7): 746-751.

#### Disclaimer:

The above physicochemical data of test substance was supplied by the Sponsor. All responsibilities with regards to the accuracy and authenticity of these remains with the Sponsor. The test lab is not responsible for any variations with the batch number supplied.

Aegle marmelos	150mg	Rubia cordifolia	200mg
Acorus calamus	175mg	Cucumis melo	200mg
Withania somnifera	325mg	Symplocos racemosa	95mg
Blumea lacera	115mg	Honey	Q.5.
Rumex vesicarius	240mg	Permitted Preservative	Q.S.
		(Sodium benzoate)	



# **Testing Materials**

Code Name	Form	De-code Name	
001	Dry extract	Aegle mermelos	
002	Dry extract Dry powder	Acorus calamus Rumex vesicarius	
003			
004	Dry powder	Blumea lacera	
005	Dry powder	Cucumis melo	
006	Dry extract	Symplocos racemosa	
007	Dry powder	Withania somnifera	
008	Dry extract	Rubia cordifolia	
009	Liquid	Honey	
010	Liquid Suspension	Body Revival	

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# Purpose of Study

# Objectives

- Analytical Studies. The purpose of the analytical studies was to find out the nutritive values of herbal and natural ingredients presence in Body Revival.
- Pharmacological Studies. The purpose of the pharmacological studies was to find out the safety parameters and efficacies (claims like, Balya, Rasayana and Medhya) of Body Revival in animals.