



AML5HS

BEST AMLA IN THE WORLD

CLINICALLY PROVEN & HIGHLY EFFECTIVE

AMLA KNOWN AS
"MOTHER OF ALL HERBS
IN AYURVEDA"



Introduction & Ayurveda

Mother Nature has gifted mankind with tremendous medicinal plants to create a healthy life. Abundant medicinal plants are presented in the Indian traditional system like Ayurveda & Unani. Mostly used one amongst them is Indian gooseberry or Amla, also known as *Phyllanthus emblica* Linn. (Syn. *Emblica officinalis* Gaertn.)

About Indian Gooseberry

Amla is a small to medium sized deciduous tree, found largely in India, Sri Lanka, South East Asia. It grows about 8-18m height with thin light grey bark, leaves are simple, light green, sub-sessile, closely set along the branchlets looks like pinnate leaves.

Amla is highly nutritious and is one of the richest sources of vitamin-C, amino acids and minerals. It contains several chemical constituents like tannins, alkaloids and phenols. Among all hydrolysable tannins, Emblicanin A and B; gallic acid, ellagic acid are reported to possess biological activity. Almost all parts possess medicinal properties, particularly fruit, which has been used in Ayurveda as a powerful Rasayana and Anti-oxidant. Amla fruit is widely used in Ayurveda as alone or in combination with other plants in various formulations.

The Ayurvedic description of Amla

The fruit has these properties using the Ayurvedic classifications:

- Rasa (taste): sour and astringent are the most dominant, but the fruit has five tastes, including sweet, bitter and pungent
- Veerya (nature): cooling
- Vipaka (taste developed through digestion): sweet
- Guna (qualities): light, dry
- Doshas (effect on humors): Quietens all three doshas: vata, kapha, pitta & especially effective for pitta





About AML5-HS Amla

Acara Bioherb after an extensive research brings to you AML5-HS Amla, a Full spectrum extract in the ORGANIC form, as a powerful Antioxidant and Rejuvenator for general health & well-being. Today it is known to be the Best Amla in the world for its highest specifications using Green Chemistry & backed by scientific studies.

AML5-HS Amla is Organic certified, non – GMO and solvent free extract. AML5-HS Amla provides high presence of the natural Vitamin-C complex, Tannins, Gallic acid & Kaempferol which is a natural flavonoid.

AML5-HS Amla is a pure extract resulted out of a unique extraction process retaining most of the phyto-constituents of the fruit yielding a Full Spectrum.

Scientific studies have been conducted on various properties and health benefits of Amla.

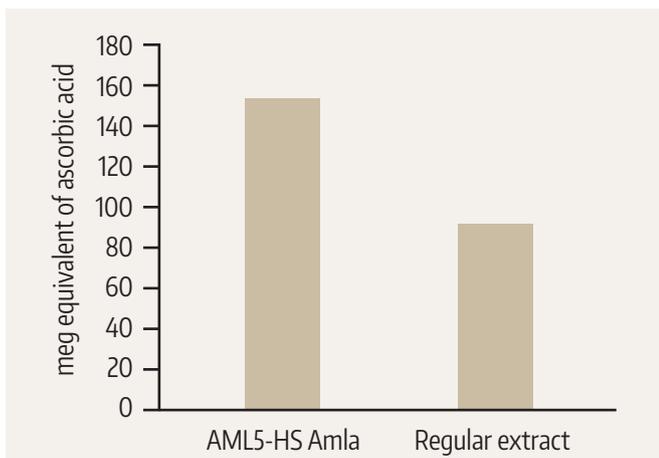
Study on Antioxidant activity of AML5-HS Amla

In the present study, total antioxidant capacity of AML5-HS Amla was determined against standard ascorbic acid by phosphomolybdenum method. AML5-HS Amla a full spectrum extract has exhibited significant total antioxidant activity i.e. 156.50 ± 0.003 mcg equivalent of ascorbic acid, better than other regular extract. These results indicate the potent antioxidant nature of AML5-HS Amla

Table-1: The total antioxidant capacity of test substances

S. No.	Test substance	Concentration ($\mu\text{g/ml}$)	TAC *
1.	AML5-HS Amla	1000	156.50 ± 0.003
2.	Regular extract	1000	87.21 ± 0.002

* The total antioxidant (TAC) capacity was expressed as mcg equivalent of ascorbic acid.



Disclaimer:
These statements have not been evaluated by the Food & Drug Administration.
These products are not intended to diagnose, treat, cure or prevent any disease.

Marketers of finished products containing the ingredients described herein are responsible for determining whether the claims made for such products are lawful & in compliance with the laws of the country in which they will market the products.

AML5-HS Amla is highly effective & used for the following:

REJUVENATION & ANTI-OXIDANT	ENDURANCE & MUSCLE STRENGTH
IMMUNITY BOOSTER	RESPIRATORY HEALTH
LIVER SUPPORT	STRESS SUPPORT
BLOOD SUGAR MANAGEMENT	GENERAL HEALTH & WELL BEING
DIGESTION SUPPORT	JOINT CARE & SUPPORT
CHOLESTEROL SUPPORT	WEIGHT MANAGEMENT
HEART CARE	EYE HEALTH
ADAPTOGEN	WOMEN HEALTH
COGNITION & MEMORY	MALE TESTOSTERONE

Ongoing Studies

Study title	An open label study to evaluate the efficacy of AML5-HS Amla (formulation) in adult male or female patients suffering from Non-Alcoholic Fatty Liver Disease (NAFLD).
Treatment regimen	1 gm of AML5-HS Amla for a period of 90 days.
Primary objective	To assess the efficacy of AML5-HS Amla in patients suffering from Non-Alcoholic Fatty Liver Disease, towards hepato-protection.
Secondary objective	To assess MDA reduction and immuno-stimulant properties of AML5-HS Amla To assess anti-hyperlipidemia and anti-hyperglycaemic properties of AML5-HS Amla
Efficacy assessments on baseline and final visits	i. Complete liver profile (Total Bilirubin, Direct Bilirubin, ALP, SGPT and SGOT). ii. Anti-oxidant enzymes-MDA, SOD, Catalase, Reduced Glutathione (GSH), Glutathione Peroxidase (GPx). iii. Hematology for immuno-stimulation (Hb, PCV, WBC -DLC, MCV, MCH, MCHC, MPV). iv. Lipid Profile -LDL, HDL, TC, TG. v. Complete Blood Chemistry CBC - including glucose, glycosylated Haemoglobin.

Certifications



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Organic
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