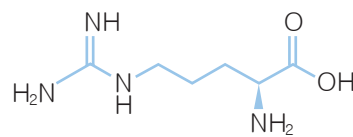


L-ARGININE

What is L-arginine?

L-arginine is recognized as a conditionally essential amino acid, essential for infant development and required by some adults. It is widely used in the food, nutraceutical, pharmaceutical, and feed industries due to its diverse functions.



- Chemical formula: C₆H₁₄N₄O₂
- Molecular weight: 174.20g/mol

Applications & Functions

CATEGORY	APPLICATION	FUNCTION
Health & Functional Foods	Dietary supplement	<ul style="list-style-type: none"> • Supports cardiovascular health • Increases lean muscle mass & reduces body fat • Ameliorates erectile dysfunction
	Food & Beverages	Functional infant formula <ul style="list-style-type: none"> • Boosts immune system • Stimulates growth hormones • Improves nutrition as an essential amino acid Flavoring <ul style="list-style-type: none"> • Acts as a flavoring substance Processed meat and fish product <ul style="list-style-type: none"> • Increases pH in processed meats and fish products Energy drink <ul style="list-style-type: none"> • Replaces taurine • Reduces hangover effects
Feed Additives	Animal feed Fish nutrition	<ul style="list-style-type: none"> • Promotes growth • Boosts immune system
Medical Diets	Medical food	<ul style="list-style-type: none"> • Promotes wound healing • Boosts immune system

Product

PRODUCT L-arginine, L-arginine HCl
COUNTRY OF ORIGIN South Korea
PRODUCT GRADE Food grade, Feed grade
PACKAGING 20kg net inner PE bag and outer carton box

Quality Assurance

- Fermentation process
- High quality with HALAL, KOSHER, bGMP, ISO 9001, and FSSC 22000 certificates
 - Conforms to USP, EP, JP and FCC monographs
- FAMI-QS (for feed)

