

# What is DHA?

DHA (Docosahexaenoic acid) is an omega-3 fatty acid and is a primary structural component of the human brain, the cerebral cortex, the skin, and the retina.



It plays an unique role in the brain and eye development of infants.

### **Applications & Functions**

Health &	Dietary supplement		• Supports brain development	
Functional Foods	Infant formula		Develops eyesight	
	Baby food		• Maintains immune functions	
	Dairy product		Maintains heart functions	
	Cooking oil		Promotes mental functions	
	Instant noodle	A	Revitalizes nerve cells	
Feed Additives	Aqua feed	(a)	• DHA source for aquaculture	
	Animal feed		Promotes livestock growth	
	Pet food			

### **Customer Benefits**

- Safer than omega-3 oil from fish Free of heavy metals, PCBs (Polychlorinated Biphenyl) and marine-based radioactivity
- Higher DHA concentration than fish oil Higher than 40%
- Suitable for vegetarians or customers looking for a vegetable source

### Product

PRODUCT DHA-rich Algal Oil, DHA-rich Algal Powder STRAIN *Schizochytrium* sp. COUNTRY OF ORIGIN South Korea PACKAGING(OIL) 15kg, 180kg (5kg, 20kg)





Algal Oil

Marine Microalgae

Heavy metal free alternative to fish oil

## **Quality Assurance**

- Fermentation process
- High quality with HALAL, KOSHER, GMP for dietary supplement, ISO 9001, and FSSC 22000 certificates



