# Creating a healthy, sustainable future for all

Plant-based omega-3s provide an alternative that helps protect natural resources

Today the world population is 7.7 billion, by 2050 it will grow to almost 10 billion<sup>1</sup>

**62% of omega-3 consumers prefer a plant-based source,** and the preference is even higher with non-users<sup>3</sup>



**96% of the world's population** is not getting enough

omega-3 EPA and DHA<sup>2</sup>

**Rising demand is putting pressure on natural resources**and overfishing is causing resource scarcity for these

vital nutrients

We face a nutritional shortfall of EPA and DHA 300,000 metric tons would be needed annually to meet recommended levels of 250 mg per day per person

## A WORLD OF OPPORTUNITY

Partner with DSM to deliver sustainable, plant-based omega-3 EPA and DHA that meets the demands of today's consumer.

Consumers are aware of their importance, but omega-3s also provide some lesser known health benefits...



#### BACKED BY SCIENCE

40,000 published papers, of which 4000+ are human interventional studies, link omega-3 EPA and DHA to heart,

brain and eye health.



### LESSER KNOWN HEALTH BENEFITS

Existing research also points to benefits of omega-3 EPA and DHA for immunity, mood, sleep, inflammation, sports performance and more.





# life's™OMEGA

EPA and DHA in a single source from DSM



**Nutrient-dense**One bottle contains the EPA and DHA equivalent of over 100 anchovies<sup>2</sup>

85% more potent than fish oil\* >500 mg/g of EPA and DHA





Sustainable plant-based source Protects oceans from overfishing

Patented and unique product Single source of EPA and DHA





Pure, potent, and free from environmental contaminants
Grown in closed and controlled proprietary fermentation process



Non-GMO, solvent-free, and natural triglyceride form Quality nutritional innovation

Download the life's™OMEGA brochure and discover the only commercially available single source of EPA and DHA at www.dsm.com/lifes-omega

DSM BRIGHT SCIENCE. BRIGHTER LIVING.

NUTRITION • HEALTH • SUSTAINABLE LIVING

\*Based upon average 270 mg/g EPA+DHA concentration for standard fish oil.

**References: 1.** United Nations The World Population Prospects 2019 Report https://population.un.org/wpp/Publications/Files/WPP2019\_Highlights.pdf. **2.** Murphy RA, Yu EA, Ciappio ED, Mehta S, McBurney MI. Suboptimal plasma long chain n-3 concentrations are common among adults in the United States, NHANES 2003-2004. *Nutrients*. 2015;7(12):10282-10289. **3.** DSM internal data on file, March 2020. **4.** Qualtrics Survey Panel, 2017.