



# AKG200®

## Pure Shark Liver Oil

## **About Our Company**

Marine Health Foods is a specialised producer of marine extracts, carefully selected for purity and strength.

Based at a facility in the picturesque countryside of Aughrim, Co. Wicklow

Marine Healthfoods is approved under:

- > SFPA (Sea Food Protection Authority),
- ➤ HSE (Health Service Executive)



Compliant with 21CFR for export to the US under FDA (Food and Drug Administration).



### About Our Product

AKG200® is produced from a species of dogfish, Squaliformes, which are a by-product of marine fisheries in the North East Atlantic.

These are not an endangered species and are not fished specifically for this oil.

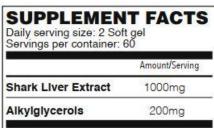
Shark Liver Oil used in the making of AKG200® is sustainable in nature and is currently seeking the seal of sustainability.

This is in line with our company's dedication to sustainability and marine conservation in all aspects of our business.

COA's available on request.

## **Production & High Quality**

- The oil in AKG200 is pale yellow oil with a characteristic smell & produced from fresh shark livers.
- Purified by short-path distillation, filtered and deodorised.
- All processing takes place in a food grade environment.
- Stable throughout shelf life and can be stored up to 3 years from production.
- Quality checks are carried out both in house and by external accredited labs during production.
- No Vitamins or Minerals are added artificially making them Highly Bioavailable
- Full traceability maintained.









## **Health Benefits & Specifications**

- AKG-200 is a patented shark liver oil extract, specially processed from the livers of deep, cold water sharks.
- It is rich in compounds called Alkylglycerols, AKG's for short.
- Shark cartilage was once thought to be responsible for the sharks incredibly immunity but it is known commonly thought that this comes from the shark liver oil.
- Shark liver oil is thought to have a positive effect on the human immune system as it is rich in AKG's (also known as Alkylglycerols).
- AKG200 Shark Liver Oil contains a minimum of 20% Alkylglycerols.
- Alkylglycerols are found in high concentrations in mother's breast milk, the liver, spleen and bone marrow, all of which play an important role in immunity.
- Alkylglycerols are active substances that give breast fed babies crucial protection against infections until their own immune systems are fully developed.
- As a natural supplement, Alkylglycerols can be found in AKG-200 shark liver oil.
- Research has been conducted into the benefits & role of alkylglycerols however, currently there are no EFSA approved Alkylglycerols associated with this product at this point in time.

#### **SPECIFICATIONS**

Acid value (mg KOH/g)	max. 0.4
lodine value	max. 130
Saponification value	125-160
Alkylglycerols %	min. 20.0
Weight g/ml at 20°C	approx. 0.90
Refractive Index at 20°C	1.471 – 1.474
Peroxide value (meg. O2/kg)	max. 10.0
Colour: Gardner units	max. 6

Marine Healthfoods offers Pure® as dietary supplements or as bulk capsules. Each bottle contains 120 x 500mg capsules.

MOQ for bulk capsules is 12,000 x 500mg soft gel capsules. Details on request.

Email or call to chat to our Marine Biologist, Stephen Kavanagh, about the health benefits of our products and how they can be part of your health lifestyle

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