

Product Specification

Product Name	Algal Oil softgel		
Filling Weight	512mg±7.5%	Item Code	AC08101
Date	2026/06/02	Shelf Life	2 years subject to storage condition
Storage	In a well closed container complied with food hygiene requirements, at 10 - 25°C and 35% - 65% R.H.	Standard	Inner Standard
Ingredient:		InPut (mg)	
Fill Material:			
Algal Oil (EPA≥12.5% DHA≥25%)		500	
DL-α-Tocopheryl Acetate (96%)		12	

Dry Shell:		
Modified Starch、Carrageenan、Glycerol、Purified Water		
Specification		
Item	Standard	Method
Appearance	Transparent soft shell contains yellow oily liquid.	Sensory Evaluation
Fill weight variation	512mg±7.5%	CH.P
EPA, mg/capsule	62.5mg (90%~125%)	GB 5009.268 The Third Method
DHA, mg/capsule	125mg (90%~125%)	GB 5009.268 The Third Method
Peroxide Value meq/kg	≤10.0	GB 5009.227
Vitamin E, mg/capsule	≥6	GB 5009.82
Disintegration (min)	≤60	CH.P
Heavy Metals		
Lead (mg/kg)	≤2.0	GB 5009.268
Arsenic (mg/kg)	≤1.0	GB 5009.268
Mercury (mg/kg)	≤0.1	GB 5009.268
Cadmium (mg/kg)	≤1.0	GB 5009.268

Microbial Limit		
Total Bacterial Count (CFU/g)	≤ 1000	GB 4789.2
Mold & Yeast (CFU/g)	≤ 100	GB 4789.15
Coliforms (MPN/g)	≤ 0.43	GB 4789.3
Salmonella (/25g)	Not Detected	GB 4789.4
Staphylococcus aureus(/25g)	Not Detected	GB 4789.10
<p>1. It is important that you carefully check the details of the above product formulation against your own label claim.</p> <p>2. The methods given in the product specification are based on our current knowledge and experience, and may be different from the final methods.</p> <p>3. Keep in cool and dry place, protect against high temperature, air, sunlight and moisture.</p>		