



PRODUCT SPECIFICATION

Product: Fish oil Vitamin A+D₃
Assays: Various
Quality: Extra Refined and Deodorized Fish oil

Test	Specification	Method
Aspect	Yellowish liquid at room temperature	Organoleptic
Odor	Neutral	Organoleptic
Flavor	Neutral	Organoleptic
Moisture & Impurities, %	0.5 max	AOCS Ca 2b - 38
Free fatty acids, %	0.5 max	AOCS Ca 5a - 40
Peroxide Value, meq O ₂ /kg	5 max	AOCS Cd 8 - 53
Iodine Value	150 - 170	AOCS Cd 1 - 25
Saponification Value	180 - 190	AOCS Cd 18 - 90
Gardner Color	7 max	AOCS Td 1a - 64
Cold test, 3 hrs. @ 0°C	Negative	AOCS Cc 11 - 53
Total Omega-3, %	16 min	AOCS Ce 2 - 66
EPA, %	8 min	AOCS Ce 2 - 66
DHA, %	8 min	AOCS Ce 2 - 66
Vitamin A, UI/g	1000 min	USP 32
Vitamin D3, UI/g	100 min	USP 32
Vitamin E, as antioxidant, ppm	250 min	USP 32
Arsenic, ppm	0.1 max	USP 32
Cadmium, ppm	0.1 max	USP 32
Mercury, ppm	0.1 max	USP 32
Lead, ppm	0.1 max	USP 32