

Product Specification

Product information			
Product name	Omegia Powder	Place of origin	Tibetan Plateau
Herbal name	<i>Hippophae rhamnoides</i> L	Part used	Fruit
Drying method	Spray dry	Shelf life	3 years

Test items	Specification	Method
Characteristics		
Appearance	Golden yellow powder	GB 7101
Odor	Characteristic	GB 7101
Active ingredients	Omega 3 \geq 4000 mg/100g	GB 5009.168
	Omega 6 \geq 3000 mg/100g	GB 5009.168
	Omega 7 \geq 9500mg/100g	GB 5009.168
	Omega 9 \geq 5500mg/100g	GB 5009.168
	Vitamin C \geq 1200 mg/100g	CP 2015
	Vitamin E \geq 150mg/100g	GB 5009.82
Physical and chemical properties		
Particle size	\geq 95% through 60 mesh	CP 2015
Ash content	\leq 6%	GB 5009.4
Loss on drying	\leq 5%	GB 5009.3
Solubility	\geq 90%	GB 5413.29
Arsenic (As)	\leq 0.3 ppm	GB 5009.11
Lead (Pb)	\leq 0.5 ppm	GB 5009.12
Mercury (Hg)	\leq 0.01 ppm	GB 5009.17
Cadmium (Cd)	\leq 0.5 ppm	GB 5009.15
Microbiological properties		
Total plate count	\leq 1,000 CFU/g	GB 4789.2
Total mold	\leq 25 CFU/g	GB 4789.15
Total yeast	\leq 25 CFU/g	GB 4789.15
Coliforms	Negative/25g	GB 4789.3
Salmonella	Negative/25g	GB 4789.4
Staphylococcus aureus	Negative/25g	GB 4789.10

Storage: Store in cool, dry and dark place.

Shelf life: 3 years when properly stored.

Packaging: 5kg per aluminium bag, 2 bags per carton box.
60 carton boxes per pallet