

Certifications of Analysis

Product Name:	Seaweed extract	part used:	leaf
Botanic Name	Porphyra	Extract Ratio:	Ethanol/water
Carrier	Maltodextrin		
检验项目 ITEMS	标准 SPECIFICATION	检验结果 Results	
性状Description			
外观Appearance	Light yellow to brown yellow powder	conforms	
气味Odor	Characteristic	conforms	
筛目数Particle Size	95% pass through 80 mesh sieve	99%	
堆积密度bulk density	65-75g/100ml	conforms	
灰分ASH	<5.0%	3.65%	
干燥失重Loss on Drying	<5.0%	3.85%	
化学检验Chemical Tests			
Assay	10:1	TLC	
Heavy metals	<20ppm	conforms	
Lead(Pb)	<2ppm	conforms	
Arsenic(As)	<2ppm	conforms	
CR	<2ppm	conforms	
Mercury(Hg)	<2ppm	conforms	
Residue on Menstruum	<50PPM methanol/acetone	Negative	
Residual pesticides	<2ppm	Negative	
微生物检验 Microbiological Tests			
细菌总数 Total Plate Count	<10000cfu/g	conforms	
酵母菌、霉菌Yeast & Mold	<300cfu/g	conforms	
大肠杆菌E.Coli	Negative/g	Negative	
沙门氏菌Salmonella	Negative/g	Negative	
Packaging and Storage	25kg/drum,DIA35cm×H51cm, packed in air-tight original sealed containers, and stored in low relative humidity and dark conditions.		
Kosher Status	Kosher KOF-K Parve		