

Certificate of Analysis

Product Name: Organic Hemp Seed KERNEL

Ingredient: 100% Organic Hemp Seed/Origin: China

Good Quantity:700kgs /**The Batch Number of Goods:**SRORGHM16001

Production Date: June.08,.2016. **E.X.P. DATE:** June.07, 2017

Item	Testing Result	Specification	Method
Organoleptic Date			
Appearance/ Color	conform	White with few green membrane shell parts	
Odor	conform	characteristic	
Taste	conform	characteristic	
Physical and Chemical			
Moisture%	6.5	≅ 8.0	
Admixture%	0.01	≅ 0.1	
Rancid Kernels%	0.05	≅ 0.2	
Hull and Unhulled seed	0.03	≅ 0.2	
Stone, glass,hair and metal	Free	Free	
Peroxide Value(g/100g)	0.01	≅ 0.4	
Free Fatty Acid(g/100g)	0.35	≅ 2.0	
THC	0.55	< 1.5	LOD 0.2ppm
Heavy Metal			
Pb(mg/kg)	< 0.05	<0.2	
As(mg/kg)	< 0.1	<0.1	
Hg(mg/kg)	< 0.005	<0.1	
Cd(mg/kg)	< 0.01	<0.1	
Microbial			
Total plate count(cfu/g)	68000	<200000	
Coliform (cfu/g)	20	<100	
<u>E.coli</u> (MPN/g)	3	<10	
Salmonella:	Negative	ND in 25g	
Pesticide	ND	ND	