

## CERTIFICATE OF ANALYSIS

<b>Product Name:</b>	Organic Flaxseed Protein Powder	<b>Country of Origin:</b>	China
<b>Botanical Name:</b>	<i>Linum usitatissimum</i>	<b>Batch Number:</b>	KHYM 230507
<b>Plant Part Used:</b>	Seed	<b>Manufacture Date:</b>	May, 07, 2023
<b>Quantity:</b>	500kg	<b>Expiry Date:</b>	May, 06, 2025
<b>ITEM</b>	<b>SPECIFICATION</b>	<b>RESULTS</b>	<b>TESTING METHOD</b>
<b>PHYSICAL CONTROL</b>			
<b>Assay</b>	Identical to R.S. sample	Identical	TLC
<b>Appearance</b>	Light yellow powder	Complies	Organoleptic
<b>Odor</b>	Characteristic	Complies	Organoleptic
<b>Sulphated Ash</b>	≤10%	3.85%	Eur.Ph. <2.4. 16>
<b>Loss on drying</b>	≤10%	4.23%	Eur.Ph. <2.8. 17>
<b>Sieve Analysis</b>	98% pass 80 mesh	Complies	Eur.Ph. <2.9. 12>
<b>CHEMICAL CONTROL</b>			
<b>Heavy Metals</b>	≤10ppm	Complies	Eur.Ph. <2.2.58>ICP-MS
<b>Arsenic(As)</b>	≤2 ppm	Complies	Eur.Ph. <2.2.58>ICP-MS
<b>Solvents Residue</b>	Meet Eur.Ph. <2.4.24	Complies	Eur.Ph. <2.4.24>
<b>Pesticides Residue</b>	Meet Eur.Ph. <2.8. 13>	Complies	Eur.Ph. <2.8. 13>
<b>MICROBIOLOGY CONTROL</b>			
<b>Total Plate Count</b>	≤10000 cfu/g	Complies	Eur.Ph. <2.6. 12>
<b>Yeast &amp; Mold</b>	≤1000 cfu/g	Complies	Eur.Ph. <2.6. 12>
<b>E.Coli</b>	Negative	Complies	Eur.Ph. <2.6. 13>
<b>Salmonella</b>	Negative	Complies	Eur.Ph. <2.6. 13>
<b>CONCLUSION</b>	<b>Conform with specification</b>		
<b>Storage</b>	Stored in dry and cool place, keep away from strong light and heat.		
<b>Packing</b>	25kg/barrel, double plastic-bag inside, fiber drum outside,		
<b>Shelf life</b>	Two years when properly stored		

Zhou Xiaodan

Quality Assurance Officer



Lu Jun

Quality Control