

## CERTIFICATE OF ANALYSIS

<b>Product Name:</b>	Lecithin	<b>Batch No.</b>	JL230504002
<b>Cas</b>	97281-47-5	<b>MF Date</b>	MAY,4 2023
<b>Packing</b>	20KG/DRUM	<b>Analysis Date</b>	MAY,4 2023
<b>Quantity</b>	150KG	<b>Expiry Date</b>	MAY,4 2025
<b>ITEM</b> 分析项目	<b>STANDARD</b> 技术指标	<b>RESULT</b> 实测结果	
<b>Appearance</b>	White loose granular solids (Visual Inspection)	Confirm	
<b>Assay</b>	Phosphatidylcholine>70%	79.62%	
<b>Odor</b>	Unique Smell of Lecithin	Confirm	
<b>Texture</b>	Viscous liquid,Paste, Powder,Granular or Block	Paste	
<b>Acetone Insoluble</b>	≧ 60%	97.39%	
<b>Loss On Drying</b>	≧ 2.0%	0.68%	
<b>Hexane Insoluble</b>	≧ 0.3%	0.27%	
<b>Acid Value,mg KOH/g</b>	≧ 36.0%	5.60%	
<b>Peroxide Value,mmol/kg</b>	≧ 5.0	Negative	
<b>Total Arsenic(As)</b>	NMT 3ppm	Not detected(LOD 0.040)	
<b>Residual Solvent</b>	NMT 50ppm	Not detected(LOD 2)	
<b>Lead (Pb)</b>	NMT 2ppm	Not detected(LOD 0.02)	
<b>Qualified</b>			

**Analyst:** *Wenwen Zhao*

**Quality Assurance Officer:** *Yun Peng*