

Batch no	PS20250216
Mf date	Feb 16 2025
Exp date	Feb 15 2028
Batch size	400 kg

Mar 06 2025

Tests	Specifications	Results
Appearance	Light yellow powder	Conforms
Odor & taste	Characteristic	Conforms
Identification	Meets the requirements	Positive
Peroxide value	≤ 5 meq/kg	Conforms
Acid-insoluble ash	$\leq 1.0\%$	0.13%
Phosphatidylcholine (PC)	$\leq 12\%$	0.29%
Phosphatidylethanolamine (PE)	$\leq 10\%$	0.36%
Phosphatidylinositol (PI)	$\leq 10\%$	0.63%
Peroxide value	≤ 5 meq/kg	Conforms
Loss on drying	$\leq 1.5\%$	0.81%
Heavy metals	≤ 10 ppm	Conforms
Pb	≤ 3 ppm	Conforms
Hg	≤ 0.1 ppm	Conforms
Cd	≤ 1 ppm	Conforms
As	≤ 1 ppm	Conforms
Microbiological		
Total plate count	≤ 10000 cfu/g	Conforms
Yeasts & molds	≤ 1000 cfu/g	Conforms
E. Coli	Negative	Negative
Salmonella	Negative	Negative
Particle size	through 60 mesh	100%
Assay (HPLC)	$\geq 70\%$	74.08%

Packaging & storage	Store in cool & dry place, between 5°C ~ 25°C, keep away from strong light and heat
Conclusion	Material complies with in-house standard