

Certificate of Analysis (COA) Ref No: 2022LECCOA| Issue Date: 2022/11

Certificate of Analysis Soy Lecithin Liquid (PCR-negative)-LeciOIL60F

Batch No	20240920	Quantity	25000KGS
Date of Manufacture	20 Sep., 2024	Expiry Date	19 Sep., 2026

Chemical (Typical Analysis)

Test Items	Standards	Test results	Test methods
Acetone insoluble	60% min	60.9%	AOCS BC 3-49
Loss on drying	2% max	0.15%	AOCS Ca 2e-84
Hexane insoluble	0.3% max	0.1%	AOCS BC 6-49
Acid value (mg KOH/g)	36 max	27.8	AOCS Cd 3d-63
Peroxide value (meq/kg)	5 max	2.6	AOCS Cd 8-53
Pb	3 ppm max	<1 ppm	AOAC 2015.01
As	1 ppm max	<1 ppm	AOAC 2015.01
Hg	1 ppm max	< 1 ppm	AOAC 2015.01
Cd	1 ppm max	< 1ppm	AOAC 2015.01
Residual solvent	50 mg/kg	<10 mg/kg	USP
Viscosity	10000 CPS 25℃ max	7400 cps	Brookfield viscometer

Microbiological analysis Data

Total Plate count/g	1000 max	<100	ISO 4833
Coliform/g	30 MPN/100g max	<10	ISO 16649
Salmonella/275g	Negative	Negative	ISO 6579
E. Coli	Negative	Negative	ISO 16649
Yeast & Mold /g	100cfu/g max	<10	ISO 21527

Packing:

200KG iron drums, net weight, open head drums. 16000KGS/20 feet container

Storage

Store in tightly closed packing, in cool and dry place, protected from sunlight

Self-life

Self-life after production date (months): 24 months

