

Name Of Document	Specification of Sunflower Phosphatidylcholine PC-50 % liquid			Doc No	AAPPL/SUN/PC50/SPE/08
Issue Date	15.01.2022	Rev Date	01.05.2024	Page No	01
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AmiLife® Sunflower Phosphatidyl Choline (PC) 50% Liquid

PRODUCT APPLICATION | FUNCTION

AmiLife® Sunflower Phosphatidyl choline 50% liquid is used Encapsulation and formulations, Synthesis of Phospholipids, in Pharmaceutical preparations, Liposomes, cosmetics.

PRODUCT PHYSICAL SPECIFICATION

Parameter	Specification	Test Method
Color	Yellowish to Brown	AAPPL/SOP/02
Appearance	Viscous Liquid	AAPPL/SOP/03
Identity (TLC)	Complies	TLC

PRODUCT TYPICAL/CHEMICAL SPECIFICATION

Parameter	Specification
Phosphatidyl Choline(PC)	50 % Min
LOD	3.0 % Max
Acid Value	35 mg KOH / g Max
Peroxide Value	10 MeqO ₂ /Kg Max
Hexane Insoluble	0.3% Max
Heavy Metals	0.5 mg/kg
Natural Mixed Tocopherols	0.25 % Max

PRODUCT MICROBIOLOGICAL PARAMETERS

Total Plate count	Max. 1000 cfu/g
Salmonella	Negative / 25 g
E. Coli	Absent /g
Enterobacteriaceae	<10 cfu/g
Coliforms	<10 cfu/g
Yeast & Mould	Max. 100 cfu/g

SHELF LIFE

24 months shelf life from manufacture. Store it in its unopened original packing, away from sunlight, moisture, and air, at 16-25°C.

PACKING

Primary packing 5/10/25/50/200 kg packed in HDPE barrel

Regd. Office :

401 A wing Eureka Tower, Mindspace behind,
Toyota Showroom, New Link Road, Malad (W),
Mumbai-400064, India

Corporate Office :

815, Shekhar Central, Plot no. 4 & 5, Manoramaganj,
A.B. Road, Indore (MP) 452001, India.

Factory :

185/1, 192/3, A.B. Road Near Agalgaon Fata, Village: Jul-
wania, Tal Rajpur, Dist- Barwani- (M.P.), 451449, India.