



Phospholipon® 90 G

- Pure phosphatidylcholine stabilized with 0.1% ascorbyl palmitate

- Drug Master File N° 16614 (USA)

- Drug Master File N° 2004-010 (Canada)

Applications:

- Preparation of mixed micelles, liposomes and microemulsions.

- Solubilizer for parenteral administration forms

- Emulsifier for pharmacy, dermatology and cosmetics

- Phosphatidylcholine source for drugs and dietetics

*Characteristics ** :*

- Identity	conforms to reference
- Properties	pale yellow to yellow, granular material
- Moisture	max. 1.5 %
- Acid value	max. 0.5
Residual solvents	
- Ethanol	max. 0.2 %
- Ethylmethylketone	max. 500 ppm
- Peroxide value	max. 5
- Hexane/toluene insoluble matter	max. 0.05 %

- Phosphatidylcholine	94.0 % - 102.0 %
- Lysophosphatidylcholine	max. 4.0 %
- Tocopherol	max. 0.3 %

Microbiological purity

- Aerobic total count	max. 100 germs/1 g
- Fungi	max. 10 germs / 1 g
- Enterobacteria and certain other gram-neg. bacteria	absent in 1 g
- Pseudomonas aeruginosa	absent in 1 g
- Staphylococcus aureus	absent in 1 g
- Bacterial endotoxins	max. 10 EU/ 1 g

** Method descriptions are available on request :

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Packaging :

10 kg welded in aluminium PE-foil under inert gas
5 kg in PE-inliner, welded in aluminium/PE-foil under inert gas
1 kg welded in aluminium PE-foil under inert gas

Storage :

Under dry condition, at max. 8 °C sealed under inert gas

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