



Phospholipon® 90 H

- Phosphatidylcholine, hydrogenated.		Assay	
- Fatty acid composition : approx. 85 % stearic acid, approx. 15 % palmitic acid		- Hydrogenated Phosphatidylcholine	min. 90.0 %
- Raw material with enhanced chemical stability		- Hydrogenated Lysophosphatidylcholine	max. 4.0 %
- Drug Master File N° 10991 (USA)		- Oil/triglycerides	max. 2 %
- Drug Master File N° 9791 (Canada)		Residual solvents:	
<i>Applications :</i>		- Ethanol	max. 0.5 %
- Preparation of liposomes and emulsions for pharmaceuticals and cosmetics		- Acetone	max. 50 ppm
- Skin protectant		- Ethylmethylketone	max. 50 ppm
<i>Characteristics ** :</i>		- Mesityl oxide	not detectable
- Phase transition temperature in hydrated form	approx. 55°C	Microbiological purity	
- Properties	white, crystalline powder	- Aerobic total count	max. 100 germs/1 g
- Identity	conforms to reference spectra	- Enterobacteria and certain other gram-neg. bacteria	absent in 1 g
- Solubility (10% in CHCl ₃ /Methanol =2/1 v/v)	clear solution	- Pseudomonas aeruginosa	absent in 1 g
- Iodine value	max. 1	- Staphylococcus aureus	absent in 1 g
Fatty acids		- Bacterial endotoxins	max. 10 EU/ 1 g
- Sum stearic acid and palmitic acid	min. 98 %	** Method descriptions are available on request :	
- Sum unsaturated fatty acids (oleic, linoleic, linolenic acids)	max. 2 %	Fax : ++49 221 98746 216	
- Moisture (Karl Fisher)	max. 2 %	e-mail : Info@Phospholipi.de	
		<i>Packaging :</i>	
		1 kg welded in PE-coated aluminium foil	
		5 kg welded in PE-coated aluminium foil	
		25 kg welded in PE-coated aluminium foil	
		<i>Storage :</i>	
		Room temperature or below dry condition, sealed under inert gas	