



Product Specification

Product Name: 1,2-Dipalmitoyl-sn-glycero-3-phosphoethanolamine
Cat #: D-216
CAS #: 923-61-5
Storage: Store desiccated at -20°C. Protect from light.

Test	Specifications
Color	white to slightly off-white
Form	crystalline powder
Color of Solution (1% in methanol/dichloromethane 1:1)	colorless
Turbidity (1% in methanol/dichloromethane 1:1)	max. 4.0 NTU
Water Content (K. Fischer)	max. 1.0%
TLC (10 mg/mL in methanol/dichloromethane 1:1, dichloromethane/methanol/acetic acid 5:1:0.5; ninhydrine)	corresponds to reference material
Purity (TLC) (10 mg/mL in methanol/dichloromethane 1:1, dichloromethane/methanol/acetic acid 5:1:0.5; ninhydrine)	min. 95 area-%
FT-IR Spectrum	corresponds to reference spectrum

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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