



Product Specification

Product Name: Cholesteryl-phosphorylcholine
Cat #: C-585
CAS #: 65956-64-1
Storage: Store desiccated at -20°C.

Test	Specifications
Color	white to light brownish yellow
Form	crystalline powder
Color of Solution (1% in dichloromethane)	colorless to light yellow
Turbidity (1% in dichloromethane)	≤4.0 NTU
Water Content (K. Fischer)	≤10.0%
Specific Optical Rotation [α] _D (c = 1 in dichloromethane/methanol 1:1; 20°C)	-23.0 to -19.0
Purity (TLC) (30 mg/mL in methanol/dichloromethane 1:1; dichloromethane/methanol/water 60:35:5; PMA)	≥95.0 area-%
TLC (30 mg/mL in methanol/dichloromethane 1:1; dichloromethane/methanol/water 60:35:5; PMA)	corresponds to reference material
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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