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## Specification Sheet

Product Name: **1,2-dimyristoyl-sn-glycero-3-phosphocholine(DMPC)**  
Specifications & Purity: **>99%**  
SKU #: **D130420**

Parameter	Limit Values
Phosphorus(anhydrous)	4.4-4.8 (%)
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCL}_3)$	7-10 ( $^{\circ}$ )
Water by Karl Fischer	0-3.5 (%)
Purity(HPLC)	99-100 (%)
Appearance (D130420)	white powder
Proton NMR spectrum	Conforms to Structure
Solubility in CHCl <sub>3</sub> /MeOH (9/1)	Colorless to Faint Yellow,Clear,25 mg/mL

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