

**C16 Lyso PAF**

1-O-hexadecyl-2-hydroxy-sn-glycero-3-phosphocholine

878119P-5mg

Page 1 of 1

**Molecular Weight** 481.647  
**Chemical Formula** C<sub>24</sub>H<sub>52</sub>NO<sub>6</sub>P  
**Physical State** Powder  
**Storage** -20°C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 6275PHC017  
**Avanti Lot Number** 878119P-5MG-C-017

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] <sup>+</sup> = 482.6 ± 1 amu	[M+H] <sup>+</sup> = 482.5 amu

Approved by:



For Research Use Only. Not For Human Use.