

**PAF (from Heart PC)**

1-alkyl-2-acetoyl-sn-glycero-3-phosphocholine

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<b>Molecular Weight</b>	523.683 (based on representative structure; may not reflect exact MW of compound)
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5483PHB060
<b>Avanti Lot Number</b>	840009P-5MG-B-060

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	$[M+H]^+ = 524.683 \pm 1$ amu	$[M+H]^+ = 524.6$ amu

Approved By:



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