

TopFluor[®] Lyso PA

1-{12-[4-(dipyrrometheneboron difluoride)butanoyl]amino}dodecanoyl-2-hydroxy-sn-glycero-3-phosphate
 (ammonium salt)

810280P-1mg
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Molecular Weight	702.575
Chemical Formula	C ₃₂ H ₅₄ BF ₂ N ₄ O ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5419PGF013
Avanti Lot Number	810280P-1MG-F-013

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: Yellow to orange solid which contains no foreign matter	Pass
TLC	>99% Purity UV: one major spot Ninhydrin: n/a Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
Excitation/Emission by UV/VIS	495nm/503nm	Pass
Mass Spectroscopy	[M-NH ₄] ⁺ = 684.575 ± 1 amu	[M-NH ₄] ⁺ = 684.6 amu

Approved By:



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