

GPC-d9**L- α -glycerophosphoryl(choline-d9)****100403X-500ug****Page 1 of 1**

Molecular Weight	266.277
Chemical Formula	C ₈ H ₁₁ D ₉ NO ₆ P
Physical State	Water:Ethanol (9:1)
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5000XFA015
Avanti Lot Number	100403X-500UG-A-015

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Water:Ethanol: Clear solution with no foreign matter.	Pass
Proton NMR	NMR spectrum consistent with structure	consistent with structure
Phosphorus NMR	NLT 95%wt/wt NLT 99% wt% PL	96.85% wt/wt%
Mass Spectroscopy	[M+H] ⁺ = 267.5 $\pm$ 1 amu	[M+H] ⁺ = 267.3 amu

Approved By:



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