

N-palmitoylglycine

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870817P-10mg

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Molecular Weight 313.475
Chemical Formula C₁₈H₃₅NO₃
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6256PIC010
Lot Number 870817P-10MG-C-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: negative Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-H] ⁻ = 312.475 ± 1 amu	[M-H] ⁻ = 312.30 amu



Approved by:

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