

DMHCA

N,N-dimethyl-3β-hydroxycholelamide

700125P-5mg

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Molecular Weight	401.625
Chemical Formula	C ₂₆ H ₄₃ NO ₂
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5194PHA011
Avanti Lot Number	700125P-5MG-A-011

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: White solid which contains no foreign matter.	Pass
TLC (1:1 Hexane:Ethyl Acetate)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass
HPLC-ELSD	NLT 99% (AUC)	100% (AUC)
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 402.625 ± 1 amu	[M+H] ⁺ = 402.8 amu

Approved by:

