

Glyco- allolithocholanoic acid

5a-Cholanic acid-3a-ol N-(carboxymethyl)-amide

700335P-5mg

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Molecular Weight	433.63
Chemical Formula	C ₂₆ H ₄₃ NO ₄
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	7021PHA010
Avanti Lot Number	700335P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (65:35:8 Chloroform: Methanol: Water)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Carbon NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-H] ⁻ = 432.63 ± 1 amu	[M-H] ⁻ = 432.6 amu

 Approved By: *Anderson Thomas*

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