

Allocholic acid
5 α -cholanoic acid-3 α ,7 α ,12 α -triol
700213-1mg

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Molecular Weight 408.58
Chemical Formula C₂₄H₄₀O₅
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6905PGA010
Avanti Lot Number 700213P-1MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical State	Powder: White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Carbon NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-H] ⁻ = 407.58 $\pm$ 1 amu	[M-H] ⁻ = 407.4 amu

Approved By:



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