

apocholic acid

8(14),5 β -cholenoic acid-3 α ,12 α -diol

700241P-5mg

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Molecular Weight 390.56
Chemical Formula C₂₄H₃₈O₄
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6917PHB010
Avanti Lot Number 700241P-5MG-B-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (85:15 Chloroform: Methanol)	>99% Purity Ninhydrin spray: 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] ⁻ = 389.56 $\pm$ 1 amu	[M-H] ⁻ = 389.3 amu



Approved By:

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