

Dehyrolithocholic acid5 β -cholanolic acid-3-one**700217P-10mg****Page 1 of 1**

Molecular Weight 374.56
Chemical Formula C₂₄H₃₈O₃
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6706PIE010
Avanti Lot Number 700217P-10MG-E-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (9:1 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] ⁻ = 373.56 \pm 1 amu	[M-H] ⁻ = 373.2 amu

Approved By:



For Research Use Only. Not For Human Use.