

Deoxycholic acid

5 β -cholan-3 α ,12 α -diol

700197P-10mg

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Molecular Weight	392.57
Chemical Formula	C ₂₄ H ₄₀ O ₄
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6684PIE010
Avanti Lot Number	700197P-10MG-E-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid with no foreign matter.	Pass
TLC (9:1 Chloroform:Methanol)	>99% Purity Ninhydrin spray: negative Iodine: one major spot Phosphorous: 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] ⁻ = 391.58 \pm 1 amu	[M-H] ⁻ = 391.3 amu

Approved By:



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