

Hyochoholic acid

3 α ,6 α ,7 α -trihydroxy-5 β -cholanic acid

700159P-5mg

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Molecular Weight	408.571
Chemical Formula	C ₂₄ H ₄₀ O ₅
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5218PHA010
Avanti Lot Number	700159P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	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
Mass Spectroscopy	[M-H] ⁻ = 407.571 $\pm$ 1 amu	[M-H] ⁻ = 407.3 amu

Approved by:

