

Ursodeoxycholic acid

 5 β -cholanic acid-3 α ,7 β -diol

700199P-10mg

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Molecular Weight	392.580
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	6683PIA010
Avanti Lot Number	700199P-10MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC	>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+CH ₃ COO] ⁻ = 451.58 \pm 1 amu	[M-H] ⁻ = 391.5 amu [M+CH ₃ COO] ⁻ = 451.5 amu

Approved By:



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