

Taurochenodexoycholic acid, sodium salt

5 β -cholanolic acid-3 α ,7 α -diol N-(2-sulphoethyl)-amide, sodium salt

700249P-10mg

Page 1 of 1

Molecular Weight	521.69
Chemical Formula	C ₂₆ H ₄₄ NNaO ₆ S
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6878PID010
Avanti Lot Number	700249P-10MG-D-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (80:20:2 Chloroform: Methanol: Water)	>99% Purity Ninhydrin spray: negative Iodine: one major spot Phosphorus: negative Charring: negative 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-Na] ⁺ = 498.69 $\pm$ 1 amu	[M-Na] ⁺ = 498.5 amu

Approved By: *Anderson Thomas*

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