

Tauro- β -muricholic acid, sodium salt

5 β -cholanolic acid-3 α ,6 β ,7 β -triol N-(2-sulphoethyl)-amide, sodium salt

700244P-1mg

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Molecular Weight	537.69
Chemical Formula	C ₂₆ H ₄₄ NNaO ₇ S
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6871PGE010
Avanti Lot Number	700244P-1MG-E-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 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-Na] ⁺ = 514.69 \pm 1 amu	[M-H] ⁺ = 514.8 amu

Approved By: *Anderson Thomas*

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