

**Tauroalolithocholanoic acid**

 5 $\alpha$ -Cholanic acid-3 $\alpha$ -ol N-(2-sulphoethyl)-amide, sodium salt

**700331P-5mg**

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<b>Molecular Weight</b>	505.69
<b>Chemical Formula</b>	C <sub>26</sub> H <sub>44</sub> NNaO <sub>5</sub> S
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	7022PHA010
<b>Avanti Lot Number</b>	700331P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> White solid which contains no foreign matter	Pass
TLC (80:20:2 Chloroform: Methanol: Water)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: negative Water dip: one major spot	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: negative Water dip: one major spot
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Carbon NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-Na] <sup>-</sup> = 482.69 ± 1 amu	[M-Na] <sup>-</sup> = 482.3 amu

 Approved By: *Andriana Thomas*

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