

**Tauro-12-oxolithocholanoic acid**

Product Full Name

**700333P-5mg**

Page 1 of 1

<b>Molecular Weight</b>	519.67
<b>Chemical Formula</b>	C <sub>26</sub> H <sub>42</sub> NNaO <sub>6</sub> S
<b>Physical State</b>	Powder
<b>Storage</b>	-20°
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6978PHA010
<b>Avanti Lot Number</b>	700333P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> 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] <sup>-</sup> = 496.67 ± 1 amu	[M-Na] <sup>-</sup> = 496.4 amu

Approved By: *Melissa Liles*

For Research Use Only. Not For Human Use.