

**Tauro- $\alpha$ -muricholic acid, sodium salt**

 5 $\beta$ -cholanic acid-3 $\alpha$ ,6 $\beta$ ,7 $\alpha$ -triol N-(2-sulphoethyl)-amide, sodium salt

**700243P-1mg**
**Page 1 of 1**

<b>Molecular Weight</b>	537.69
<b>Chemical Formula</b>	C <sub>26</sub> H <sub>44</sub> NNaO <sub>7</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>	6870PGF010
<b>Avanti Lot Number</b>	700243P-1MG-F-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> = 514.69 $\pm$ 1 amu	[M-Na] <sup>+</sup> = 514.6 amu

Approved By:



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