

Tauro- α -muricholic acid, sodium salt5 β -cholanic acid-3 α ,6 β ,7 α -triol N-(2-sulphoethyl)-amide, sodium salt**700243P-1mg****Page 1 of 1**

Molecular Weight 537.69
Chemical Formula C₂₆H₄₄NNaO₇S
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6870PGE010
Avanti Lot Number 700243P-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-Na] ⁺ = 514.6 amu

Approved By: *Anderson Thomas*

For Research Use Only. Not For Human Use.