

glycochenodeoxycholic acid-d4

Product Full Name

330273P-1mg

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Molecular Weight	453.66
Chemical Formula	
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6910PGA010
Avanti Lot Number	330273P-1MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin: 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-H] ⁻ = 452.66 ± 1 amu	[M-H] ⁻ = 452.5 amu
Isotopic Purity by Mass Spec	Run and Report	99.5% purity

Approved By:



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