

3beta-Acetoxy-Delta5-cholenyl Chloride

Art. ID TRC-A187423-250MG
Unit 250 mg

Description

Application Note: 3beta-Acetoxy- Δ^5 -cholenyl Chloride is an intermediate in the synthesis of TopFluor Cholesterol (T540330). TopFluor Cholesterol forms a complex with other lipid molecules during its macroscopic diffusion in giant unilamellar vesicles (GUVs) lipid bilayers at room temperature. It is also a new cholesterol probe with superior fluorescence properties. TopFluor Cholesterol is the derivative of Cholesterol (C432501), which is the principal sterol of the higher animals and found in all body tissues, especially in the brain, spinal cord, and in animal fats and oil.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	3beta-Acetoxy-Delta5-cholenyl Chloride	[51658-29-8]				