

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **5 $\alpha$ -cholestan-3 $\beta$ -ol**  
Specifications & Purity:  $\geq$ 98%  
SKU #: **C130209**

Parameter	Limit Values
Purity(GC)	98-100 (%)
Melting point	138-143 (°C)
Appearance (C130209)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure
Solubility,Colorless and clear (50 mg/ml, CHCl <sub>3</sub> )	pass
Specific Rotation [a] <sub>20</sub> /D(c=1 in CHCl <sub>3</sub> )	22-27 (°)