# RedChemExpress

## Certificate of Analysis

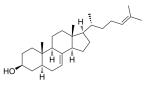
### $5\alpha$ -Cholesta-7,24-dien-3 $\beta$ -ol

Cat. No.:	HY-N9453
CAS No.:	651-54-7
Batch No.:	280511
Chemical Name:	Cholesta-7,24-dien-3-ol, (3β,5α)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>27</sub> H <sub>44</sub> O
Molecular Weight:	384.64
Storage:	-20°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
Conclusion:	The product has been tested and complies with the given specifications.

#### Caution: Product has not been fully validated for medical applications. For research use only.

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