

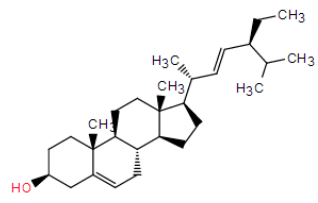
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCD-042
Name	Stigmasterol

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## Chemical Properties

CAS	83-48-7
Formula	C <sub>29</sub> H <sub>48</sub> O
MW	412.69
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The image shows the chemical structure of Stigmasterol, a steroid with a side chain at C-17. The side chain consists of a double bond between C-17 and C-20, with a methyl group at C-20 and a 2-methylbut-3-en-2-yl group at C-21. The steroid nucleus has methyl groups at C-10, C-13, and C-14, and a hydroxyl group at C-3.</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com