

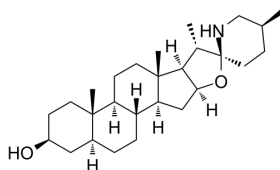
## Tomatidine

Cat. No.: HY-N2149  
CAS No.: 77-59-8  
Batch No.: 24981  
Chemical Name: Spirosolan-3-ol, (3 $\beta$ ,5 $\alpha$ ,22 $\beta$ ,25S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>27</sub>H<sub>45</sub>NO<sub>2</sub>  
Molecular Weight: 415.65  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
                                  -20°C    1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): >98.0%  
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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