

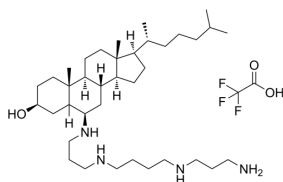
## Claramine (TFA)

Cat. No.: HY-160791A  
CAS No.: 3030428-57-7  
Batch No.: 431330  
Chemical Name: Cholestan-3-ol, 6-[[3-[[4-[(3-aminopropyl)amino]butyl]amino]propyl]amino]-, (3 $\beta$ ,6 $\beta$ )- (TFA)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>39</sub>H<sub>73</sub>F<sub>3</sub>N<sub>4</sub>O<sub>3</sub>  
Molecular Weight: 703.02  
Storage: -20°C, protect from light, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 95.03%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA