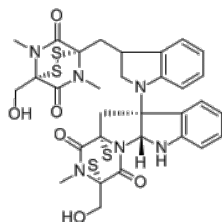


**Product Name** : Chetomin  
**Cat. No.** : PC-62652  
**CAS No.** : 1403-36-7  
**Batch No.** : PC-6265201  
**Chemical Name** : (1S,3S,11R,14S)-14-(hydroxymethyl)-3-[3-[[[(1S,4S)-4-(hydroxymethyl)-5,7-dimethyl-6,8-dioxo-2,3-dithia-5,7-diazabicyclo[2.2.2]octan-1-yl]methyl]indol-1-yl]-18-methyl-15,16-dithia-10,12,18-triazapentacyclo[12.2.2.0.1,12.0.3,11.0.4,9]octadeca-4,6,8-triene-13,17-dione

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 710.9  
**Molecular Formula** : C<sub>31</sub>H<sub>30</sub>N<sub>6</sub>O<sub>6</sub>S<sub>4</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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