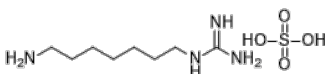


**Product Name** : DHPS inhibitor GC7  
**Cat. No.** : PC-27197  
**CAS No.** : 150417-90-6  
**Batch No.** : PC-2719701  
**Chemical Name** : 1-(7-Aminoheptyl)guanidine sulfate

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 270.35  
**Molecular Formula** : C<sub>8</sub>H<sub>22</sub>N<sub>4</sub>O<sub>4</sub>S  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**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!**

E-mail: tech@probechem.com