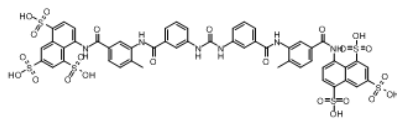


**Product Name** : Suramin  
**Cat. No.** : PC-46930  
**CAS No.** : 145-63-1  
**Batch No.** : PC-4693001  
**Chemical Name** : 1,3,5-Naphthalenetrisulfonic acid, 8,8'-[carbonylbis[imino-3,1-phenylenecarbonylimino(4-methyl-3,1-phenylene)carbonylimino]]bis-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 1297.28  
**Molecular Formula** :  $C_{51}H_{40}N_6O_{23}S_6$   
**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!**

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