

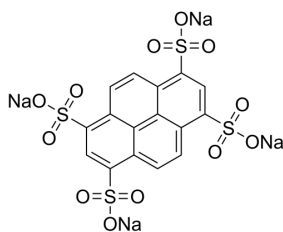
## Pyrene-1,3,6,8-tetrasulfonic acid (tetrasodium)

Cat. No.: HY-D0142  
 CAS No.: 59572-10-0  
 Batch No.: 256560  
 Chemical Name: 1,3,6,8-Pyrenetetrasulfonic acid, sodium salt (1:4)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_6Na_4O_{12}S_4$   
 Molecular Weight: 610.43  
 Storage: 4°C, sealed storage, away from moisture and light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
 Purity:  $\geq 99.0\%$   
 Water(KF): 0.3%  
 Alkali insoluble: 0.4%  
 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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